WORLD'S FINEST

ELECTRONIC SURPLUS

★ GOVERNMENT
★ COMMERCIAL
SINCE 1947

★ COMMUNICATIONS
★ TEST EQUIPMENT
★ COMPUTER COMPONENTS
★ ELECTRONIC PARTS

SPECIAL GREEN PAGE INSERT!

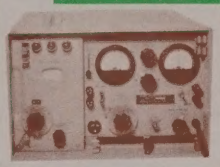
CATALOG WS-79

++1979 CATALOG SPECIAL++

R-390A/URR RECEIVER, covers 0.5 to 32 Mhz in 32 one Mhz bands read directly from a counter-type indicator. Mechanical filters. Triple conversion: 1st IF variable 17.5-25 Mhz; 2nd, 3-2 Mhz; 3rd, fixed 455 Kh Receives CW, MCW, and voice; also single sideband and FSK through use of BFO. Built-in crystal calibrator every 100 Khz. Output impedance: 600 ohms. Antenna input imped: 125 ohms balanced. Rackmount, no covers. 115/230 VAC 60 Hz. Size: 10⅜x19x16¾; 95 lbs. sh.

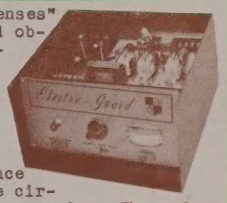
R-390A USED, REPARABLE, CHECKED, $450.00 MANUAL, $12.00 **$295.**

50 TO 400 MHZ FM



SG-3/URM-70 FM SIGNAL GENERATOR, 50-400 Mhz in three bands. Internal modulation @ 1000, 1600, or 20000 Hz. External: 250 to 75 Khz. FM deviation: 0-15-75-150 Khz (50-100 Mhz), 0-30-150-300 Khz (100-200 Mhz), and 0-60-300-600 Khz (200-400 Mhz) Output: 0.1 to 100K u-volts,-25%. 50 ohm output. Power required: 115 VAC 60 Hz. 15x11⅛ x17¾; 80 lbs sh. Used, reparable, $225.00 Checked, $295. MANUAL, partial repro, $10.

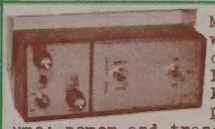
ELECTRO-GUARD SENSOR



ELECTRO-GUARD ALARM, "senses" tampering with protected object. Utilizes the loading of a tuned oscillator (about 30 Khz) to detect touch. The item to be protected (which must be metal) functions as an antenna and the circuit is tuned. Once the item is touched, the circuit is detuned, tripping a relay. The relay could activate sirens or horns, lights, or cameras. Unit also has continuity circuit for perimeter or fusible link fire alarm. With tuning meter, switches for test-alarm and momen-lock-delay, four relays, two tubes, and one transistor. Requires 115 VAC 60 Hz. 9¼x 5¼x9; 15 lbs sh. Unused, w/instructions, $25.

POLICE RADIO CONTROL

RCA MI-559369 RADIO CONTROL STATION, uses discrete and TTL circuitry to send digital signal for various police department 10-** codes. Has minitron tubes which indicate ANSWER and CHANNEL. Switch used to enter manual 10-codes and push switches for codes 10-04, 10-51, 10-91, 10-52, 10-08, 10-76, 10-07, 10-44, SEND, and EMG. Volume control and squelch. Also SC628 sonalert for audible signal. No schematic or other information; plugs not available. 6½x8x6⅝; 7 lbs sh. Unused, $45.00



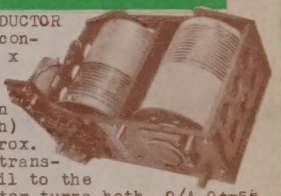
MOBILE RADIO CONTROL BOX, with switching for frequency selection (F1-F2-F3-F4), transmit mode (REPEAT-LOCAL), Q.C. (ON-OFF) power (ON-OFF), and volume; power and transmit indicator lights. Sturdy grey plastic case with steel back and mounting bracket. Mounts under vehicle dash or wherever. Mating plugs not available. 3½x8x2½; 4 lbs sh. #MBX-501, unused, $7.95

AUTOMATIC COUPLER

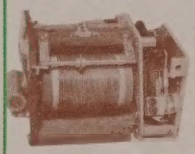
CU-991 ANTENNA COUPLER, military version of Collins 180L-2. Automatically resonates an antenna to a transceiver's frequency and couples the RF signal between the transceiver and antenna. Designed for use with sets like ARC-38,-38A (pg. 24) in the 2-22 Mhz range having power outputs of 50 to 180 watts. Input impedance: 52 ohms. Usable with fixed open-circuit wire antennas 45'-100' in length and most grounded end antennas of like length. 0-10 SWR meter, SO-239 connector on front, and tubes 2/5751 and 5814. Individual components are described below. Requires 27 VDC 3.5 A, 115 VAC 400 Hz 20 W, and 250 or 400 VDC 35 MA. 10⅛x7¾x11½; 24 lbs. sh. Used, $54.50

POWER CABLE w/two connectors f/CU-991, $5.00
CHASSIS CONNECTOR, mates to cable, $2.50 ea.

VARIABLE INDUCTORS



VARIABLE RIBBON INDUCTOR with MOTOR DRIVE, consists of two 5.4"L x 3.375" dia. coil forms with 288" of drawn silver ribbon (0.125"w X 0.01" th) wound between. Approx. 32 uHy. Ribbon is transferred from one coil to the other as 28 VDC motor turns both. O/A 9¼x5⅛ x5¾; 10 lbs. sh. #L401/CU-991, removed, $25.

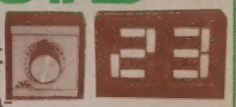


ROLLER INDUCTOR ASSEMBLY with motor drive. 3.4" long x 1.75" dia. coil; 28 turns #18 wire. Approx. 14 uHy with center tap. 115 VAC 400 Hz 20 watt motor turns the coil. Originally used to automatically resonate an antenna to a transceiver's frequency. O/A 4½x2¾x3¾; 5 lbs. sh. #T301/CU-991, $9.95

VACUUM VARIABLE

RF VACUUM VARIABLE CAPACITOR ASSEMBLY, consists of 7-970 pf 3 KV vacuum variable capacitor with 28 VDC drive motor and gear assy. Will run on 8 VDC and up. #C501/CU-991, rem., $34.95

BILLBOARD™



TWO-DIGIT CHANNEL DISPLAY with 2" amber numerals on a black background. Set consists of 5½"w X 3½"h display block, 24-position channel switch, and 15 feet of 11-conductor ribbon cable. Operates from 12 VDC. Originally designed for CBer's to show-off frequency channels 1-23 through their car windows. (A show of Channel 9 could be particularly helpful in alerting other motorists to an emergency situation.) Other uses possible. Could probably be adapted into a highly visible timing and/or counting display. New, $12.

CHASSIS -- ENCLOSURE

ALUMINUM ENCLOSURE w/top and bottom sections. O/A 14"L x 7½"W x 2-3/8"H. Top has no cuts. Bottom has cutouts on one end for fuse, AC power, and control. Use as-is or use top and bottom as separate chassis. #RCU-MI2, new, $5. 3/$12.

ORDERING INFORMATION
SEE PAGE 2

MINIMUM ORDER $5.00

Fair Radio Sales Co.

P. O. Box 1105 -- 1016 E. Eureka St.
Lima, Ohio 45802 419/227-6573

CATALOG INFORMATION
This IS the only catalog we will issue this year.
A supplement will be sent in the Fall.

FAIR RADIO SALES CO., INC.

1016 E. EUREKA
BOX 1105, LIMA, OHIO 45802
TEL: AREA CODE 419 227-6573
STORE HOURS
9:00 A.M. TO 5:30 P.M.
MONDAY THRU SATURDAY

TERMS

PRICES NET, F.O.B. LIMA, OHIO SEND CASH, CHECK or MONEY ORDER with PURCHASE ORDER.

MINIMUM ORDER $5.00
Orders less than $5.00
ADD $1.00 HANDLING CHARGE

Include sufficient money for shipping charges. (UNUSED PAYMENTS RETURNED AT ONCE.) Otherwise we will send shipping charges collect.

C. O. D. ORDERS, SEND 25% of PURCHASE with ORDER. BALANCE will be COLLECTED UPON DELIVERY.

When writing for information PLEASE state what specific information you desire.

DESCRIPTIONS
ALL MATERIAL OFFERED IN THIS CATALOG IS IN "USED-COMPLETE" CONDITION, UNLESS QUALIFIED AND/OR NOTED AS "RECONDITIONED," "UNUSED," OR "NEW."
MERCHANDISE IS NOT OPERATIONALLY CHECKED UNLESS SPECIFIED AS "CHECKED."
EQUIPMENT DESCRIBED AS "REPARABLE"--MEANING "ABLE TO BE REPAIRED"--IS ELECTRO-MECHANICALLY COMPLETE, BUT REQUIRES SOME TROUBLESHOOTING BY THE CUSTOMER.

SHUNT

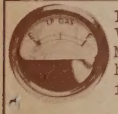
50 MV. 15 AMP SIZE: 2x1½x1½ 6625-810-6742 UNUSED $2.50

FS=50 UA w/ mirrored scale, zero adj. Scale: 4.0-20.0 GMS % HEMOGLOBIN. Mount on panel front or behind. Fits 2¼" dia. hole. 5½x6x2; Beede mfg., $7.95

CALBIOCHEM meters, FS=50 UA 2-3/8" square. Used, $4.95 #200037, 0-150 -350% GLUCOSE scale. #200039, 0-.3% BLOOD ALCHL. #200056, 4-24% HEMOGLOBIN

CALBIOCHEM meter, 2½" square. FS=10-0-10 UA. Null scale with zero adjust. Unused, $7.95

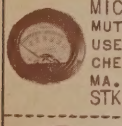
CLEAR PLASTIC METERS, 2-3/8" sq. fit 2-1/8" dia. hole. EMI mfg. Unused. #D1145-2, 0-50 MADC, FS-5 madc, $4.95 #D1159-1, 0-50-500 MADC scale, FS-50 madc, $4.95 #D3630, 0-3 VDC, $4.95



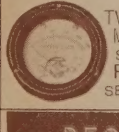
LP-GAS METER, 0-1 VDC full scale. Mounts in 2" dia. hole. Chrome finish #48560-2, $1.50 ea.

SELSYN METER FOR CHECKING LEAD AND LAG. TERMINALS FOR 115 VOLT A.C. AND FROM SEL SYN. 4½" DIA. WESTON 543/245620 U $6.95

MULTIMETER USED TO TEST AIRCRAFT CIRCUITS. FULL-SCALE 100 UA, 1100 OHMS 10% 4x4½x5 WT. 3 LBS USAF-5200-474900 $4.95



MICROMHOS DYNAMIC MUTUAL CONDUCTANCE USED IN 1-177 TUBE CHECKER BASIC 0-1.4 MA. HICKOK #M547A STK# 3F1350 $4.95



TV-2 REPLACEMENT METER, 0-250 SCREEN VOLTS, FS=1 MA. 2½" RD. SEALED. NEW $5.95

DECIBELS

-10-0-6+ DB 6MW 600 OHMS 2½" RD. WEST. 2837 $4.95

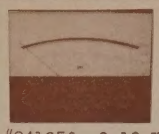
-12-0-8+ DB 100 UA=FS 3½"RD BLK. RUGG. WAC4586 N $7.95

-12-0-+8 DB, FS=100 ua, 3½" rd. blk. face. Used, $5.95

-20-0-3+ DB FS-199 MUA 2½"R #GA50934 USED $4.95

OTHER VALUES IN STOCK, WRITE

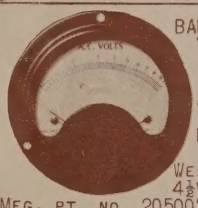
POWER SET +6 TO 0 TO-3 2½" RD. FS-200 UA, WAGLINE 1496/400 RUGG/SEAL U $3.95



MULTIMETERS by Modutec. 5x4, zero adj, mirrored scale. Fits 2-5/8" dia. hole. #841256, 0-10 VDC-UA-VAC rms; FS=50 uadc. New $7.95 #841974, 0-10 VDC-AC rms-UA DC, 0-28 VAC p-p, OHMS. FS=100 uadc, new, $7.95 #821155, 0-±100 VDC, 0-75-150 MADC; FS=100 uadc. Not mirrored; 3x2¼. Fits 2-1/8 dia. hole. Unused, $5.95

DUAL SCALE METER 0-1 MA MOVEMENT TWO MECHANICALLY SWITCHED SCALES, 0-25, 0-125. FOR BEHIND PANEL MTG. CAN BE ILLUMINATED SHAFT EXTENDS 3/8" FRONT AND REAR. 2¼x1 FACE, 2½x3x1⅝ OVE ALL. UNUSED $4.95

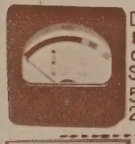
ROENTGENS PER HOUR METER 50 MICROAMPERE D.C FULL SCALE 3½" RUGGEDIZED REMOVEABLE PLASTIC LENSE, BLACK FACE. TOP SCALE 0-500, LOWER 0-10 #300-10764 UNUSED $3.95



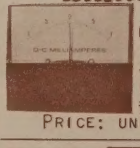
BALLENTINE V.T.V.M. METER ONLY AC VOLTS 1-10 DECIBELS 0-20 WESTON 643 4½" OR EQ. MFG. PT. NO. 205007 NEW STK#6625-557-0899 $8.95

OUTPUT METER FOR TS-497B AND TS-497C SIGNAL GENERATORS. 300-0-300 DC MICROAMPS. 3½" RD. MARION HS3, #5705 NEW $7.95

EDGE-WISE METER 0-100 D.C. MA. FULL SCALE 20 MA 2⅜x3⅛x3/4 FACE INTERNATIONAL 1135ULB $5.95



DC VOLTMETER 3 IN. SQ. NO SCALE COLORED SEGMENT SIMPSON MFG. NEW 50 VDC #1913 $6 25 VDC #1906 $6



GE PANEL METER 1-0-1 MA. 3x2 3/4, 2¼ IN MTG HOLE. # 76-632-0719 PRICE: UNUSED $8.95

PIC.#1 SCALES: OHMS 0-INF. DCV 0-15, ACV 0-50, PP 0-40 0-150 DB-10-0-5+ FS=200 UA HEATH VTVM #407-62 N $12

0-60 top scale; 0-3-15-60 VAC, VDC, MADC. FS=425 ua. 4x4⅛, #P30033, used, $6.95

PIC#3 SCALES OHMS 0-1000, VDC 0-3/0-10, VAC 0-30/0-10 4¼"x4½ #0752 NEW $10

1-176 TEST UNIT METER FOR MULTIMETER #8347 NEW $15.

AC VOLTMETERS

0-3VAC 3"RD. SUB PANEL MTG 1000 P/V 2F8003-1 NEW $7.

0-7.5VAC 3"RD. STD. WEST. CAY22237 NEW $6.95

0-10VAC 2½" SQ. OR RD. STD. WESTON 517 NEW $5.95

0-30 VAC SCALE, 3½" ROUND, WESTON 476, UNUSED, $6.95

0-150 VAC, 3½" rd., various mfg. #M501/URT, used, $7.95

0-300VAC 2½" RD. RUGGED. 3F8300-72 USED $4.95

0-100 VAC, 3½" rd. Hickok Model 47M, used, $5.95

VAC SCALES 0-3/10/30/100 2½ "RD. FS-1.5v 07231 NEW $4.95

0-50 VAC, 1000Ω/v, 3½" sq. WESTON 301, UNUSED, $6.95

AC AMMETERS

0-100 U-AMPS AC, 2½" RD. WESTON 506, UNUSED, $6.95

0-25 MA AC, 3½" ROUND, TRIPOLET 231S, USED, $6.95

0-150 ACA, 3½" RD. FS=5 AMP #3974, UNUSED, $6.95

0-200 ACA, 2½" RD., FS=5 AMPS; RUGGEDIZED. SIMPSON 155R, UNUSED, $6.95

0-150 VAC 400 Hz, 2½" rd. w/resistor f/60 Hz use. Blk or white face. Unused $6.95

D.C. MILLIAMPS.

FS=1 MADC, 0-5-25 indicated 2½" rd. sealed. #1031 $4.95

0-3 MA-DC, 3½" rd. sealed. #4081, unused, $6.95

0-80 DCMA SCALE 2½"RD. RUGG. #8274 N $4.95

0-100DCMA 100MA. MOVE. 3½"RD.RUGG. #4265 N $6.95

0-150 DCMA SC. USED 3½" RD. STD.CAY22061 $5.95

0-200 DCMA SC. 2½" RD.USED #MR25200DCMA $3.95

0-200 DCMA SC. 3½" RD NEW GE-CG22063 $5.95

0-300 DCMA SC. 2½" RD. GRO-300 USED $4.95

0-15-300 MA-DC, FS=15 madc, 3½" rd. various mfg. $5.95

0-500 MADC, 3½" sq. Simpson Used, ptr. tip bent, $4.95

0-750 DC MA, 1⅝" sq. Rowan #D-6407P-1, unused, $4.95

FULL SC. 1.2 MA. 0-100 SC. 2½"RD. 3F910-47 U $2 NEW $3

OTHER VALUES IN STOCK, WRITE

D.C. MICROAMPS.

0-200 UADC, 3½" rd. sealed; Var. mfg. #3981, new, $3.95

0-200 UADC and -8-0-+6 DB, 2½" rd. sealed, new, $4.95

0-500 UADC, 2½" rd., Var. mfg. Used, $4.95

FS=500 UADC, 1⅝" sq. 10 div scale. #3F3312, new, $4.95

100-0-100 UA-DC, 2½" rd. sealed; Honeywell, U, $4.95

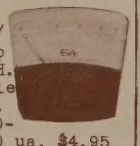
50 UA MOVEMENT, SCALE -30, 0, 150, POINTER AT ZERO, SEALED, 2½RD USED TRC30150 $4

50 UA MOVE, SCALE 0-100 % MOD/PEAK VOLTS. SEALED 2½ RD USED TRC10050 $4.00

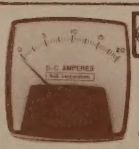
FS-100MUA, COLORED SCALE NO NUMERALS 2½"RD. RUGGEDIZED. WESTON 1521/4967 NEW $5.95

0-100 UA-DC, 2½" RD. SEALED VARIOUS MFG., USED, $4.95

OTHER VALUES IN STOCK, WRITE



FAN-SHAPED METERS, plastic w/ zero adj. 3" top 2⅜" bottom; 3" H. Fits 2" dia. hole EMI mfg. Unused. #EMI-200UA, 0-50-150 VDC, FS=200 ua, $4.95 #EMI-20ACA, 0-20 ACA, $7.95 #EMI-5VDC, 0-5 VDC, $5.95 #EMI-25VAC, 0-25-250 VAC scale; FS=25 VAC, $5.95 #EMI-FS-50MA, 0-500 MADC scale; FS=50 madc, $5.95



BIG LOOK

0-20 DCA SCALE 50 MV 3½" N $8.

0-10 VDC SCALE 3½", USED, $8.

0-500 MA-AC 3½" #6775, $12.

D.C. VOLTMETERS

0-50 VDC EDGEWISE; ⅜H X 1⅜W X 1⅛D. HONEYWELL, NEW, $8.

0-1VDC SC. 2½" RD. RUGGED FS-1V #0887 NEW $5.95

0-10 VDC, 3½" rd. Various mfg. Used, $5.95

0-30 VDC, 2½" RD. SEALED; DEJUR R230, USED, $7.95

0-5 KV-DC, FS=1 MA, 3½" RD. VARIOUS MFG. UNUSED, $5.95

0-100VDC SC. 2½" RD.RUGGED #9545 NEW $5.95

0-50 VDC, 2½" RD. WHITE OR BLACK FACE, USED, $6.95

0-250VDC SC. 3½"RD. 1000OHM P/V WESTON 301 USED $5.95

0-300VDC SC. 2½" RD. WESTON 506 NEW $5.95

0-500VDC SC. 3" SQ. #231-1624 USED $5.95

0-500VDC SC. 2½"RD. RUGGED FS-50MUA #683-9829 NEW $5.95

PEAK VOLTS 0-5/10/20 SCALES FS-500 UA 2½"RD UNUSED WESTON MODEL 1021 $4.95

OTHER VALUES IN STOCK, WRITE

R.F. AMMETERS

0-5 ANT CURR. W/TRANS. COIL 2½"RD. M101/ART13 U $5.95

0-15 RF 3" SQ. FS-1MA. SIMPSON 271 U $8.95

0-500 WATTS; FS=50 MV-DC. 4x3⅜; MOUNTS IN 2⅜" DIA. HOLE. HONEYWELL MS3T, USED, $8.95

SMALL METERS; 1⅝" SQUARE. RUGGEDIZED. UNUSED, $4.95 EA #7838; RECORD LEVEL INDICATOR, FS=250 UA, DEJUR #3538; 0-10, FS=1 MA, INTL. #2250; 0-250, FS=5 MA, BLK. FACE, SIMPSON 182. #0728; 0-10, FS=50 MV, BLK. FACE, WESTON 151. #7693; 0-10 SCALE, FS=1 MA, 1⅝" DIA., IDEAL S-100.

DC AMMETERS

0-5 ADC SCALE, 2½" ROUND, WESTON 506, UNUSED, $8.95

0-150ADC 3" SQ. 50 MV SHUNT REQ. #8397 NEW $6.95

0-450ADC 1⅝" SQ. 50 MVSHUNT REQ. 152049 NEW $5.95

25-0-25 ADC, 3½" rd. Simpson; #5988, unused, $8.95

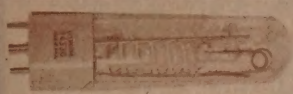
AUTOMOTIVE TYPES 2½" RD. 15-0-15 DCA, #0893, $2.95 20-0-20DCASTERLING2020 $2.95 30-0-30" SW 6625-9014 $3.95

0-50 ADC, 3½" square, Westinghouse; unused, $9.95

400-0-400 DC AMPS induction type movement. 2¾" sq. fits 2" dia. hole. Chrome finish #1696-1B, unused, $1.95

SIMPSON

Wide-Vue
100-U-100 UA-DC, 3½". Various scale labels: LOCK, EQUALIZATION, VELOCITY, etc. Used, $8.00



ELECTRONIC PHOTO-FLASH TUBE R4330 SYLVANIA, OPERATING VOLTAGE 2250, 6 FLASHES PER/MIN 100 WATT-SEC/FLASH MAXIMUM, PEAK LIGHT OUTPUT 12,000,000 LUMENS, INTERGRATED LIGHT OUTPUT 3500 LUMEN SEC. FLASH. $10 OCTAL CER.SOC. 50¢

RECENT COMPUTER SURPLUS TRANSISTOR BOARDS

BOARD #1: 100+ TRANSISTORS, PLUS DIODES, ¼-½ WATT RES., INDUCTORS, TRIMPOTS, CAPS. 6"x8". 4 EA. #1, $3.00

BOARD #2: 50+ TRANS., RES., CAPS., ETC. 5"x7". 5 EA. #2. $1.50

BOARD #3: 150+ SILICON TRANS., ETC. 4"x6". 4 EA. #3, $3.00

CARTRIVISION COMPONENTS

FISH TANK

2 FOR $25.

FISHTANK OF ELECTRONIC COMPONENTS, P/O VIDEO TAPE SYSTEM. CONSISTS OF DEMODULATOR, SERVO-AMP, DROPOUT COMPENSATOR, PER/POST PROCESSOR DC POWER SUPPLY (115 V 60 HZ; OUTPUT -12/-12 1AMP REG, 5 VDC 1 AMP UNREG. MANY PARTS, IC'S FET, TRANSISTORS, TRANSFORMER VARIABLE RESISTORS, CAPACITOR MORE! SIZE 14x12x6½ WT 15 $14.95

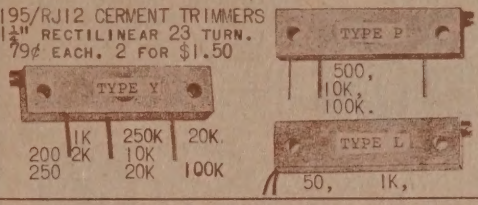
TIMER BONANZA

3 FOR $5.

CARTRIVISION TIMER CONTROL, 115 VAC 60 Hz MOTOR W/SPDT CONTACTS; UP TO 8 HR. DELAY. 18 V. 200 MA TRANSFORMER; 12 VDC SPDT RELAY; SPDT & 4PDT (CENTER-OFF) SLIDE SWITCHES; SPST MICRO-SWITCH; TRANSISTORS, RECTIFIERS, ETC. $1.95

Cermet Trimmer

195/RJ12 CERMENT TRIMMERS 1¼" RECTILINEAR 23 TURN. 79¢ EACH. 2 FOR $1.50



CERMET and other manufacturers as available. TYPES 170 thru M176, ¼" sq. All 59¢ ea. 2/$1. Qty. ltd.

Type 170; metal, 3-pins on broadside: 100, 1K, 5K, 25K, 100K, 250K, 500K

171-T; metal top adj., 3-pin on thin side: 200, 250, 2500 5K, 10K, 50K, 100K, 500K, 1 MEG.

171-S; metal side adj.: 100, 200, 500, 1K, 2K, 5K, 10K, 100K, 250K, 500K, 1 MEG.

172; metal, wire leads: 100, 200, 500, 1K, 2K, 5K, 10K, 25K, 50K, 100K, 250K, 500K, 1M.

M174; plastic, 3 pins on broadside: 100, 1K, 2K, 10K, 25K, 50K, 200K, 1 MEG.

M175; top adj., 3 pins thin side: 500K.

M176; wire leads: 1K, 500 K.

TYPE 165-T, 3/8" sq. plastic, top adj.: 50, 100, 500, 2K, 250K, 500K, 1 MEG. 59¢; 2/$1.

165-S, 3/8" sq., side adj.: 50, 100, 200, 500, 2K, 5K, 250K, 500K, 1 MEG. 59¢; 2/$1.

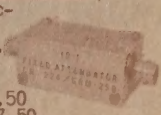
TYPE 365; metal, 11/32" dia., 3 pin short lead; 39¢, 3/$1.00: 50, 100, 500K.

190 CERMET TRIMMER 20 TURN 3/4" RECTILINEAR; 200,100K, 200K, 75¢ EA. 2 FOR $1.20

3-CHANNEL ULTRASONIC

TRANSISTORIZED 3-CHANNEL ULTRASONIC DEVICE WITH TRANSISTORIZED TRANSMITTER. YOU CAN TURN ELECTRICAL/ELECTRONIC EQUIPMENT ON AND OFF WITH A PUSH OF A BUTTON. UNIT USES 41.5, 40, AND 38.5 KHZ FREQUENCIES--TWO CONTROL, SPDT RELAYS; THE OTHER CAUSES A STEPPER (ON/OFF/VOLUME) RELAY TO ACTUATE. HANDHELD TRANSMITTER WORKS FROM 1.5 V BATTERY; RECEIVER REQUIRES 115 VAC WITH AN ISOLATION TRANSFORMER RECOMMENDED. RECEIVER 3x5½x2; TRANSMITTER 2½x4x1½; PICK-UP 1½x¾" DIA. UNUSED. RECEIVER, XMITTER, PICK-UP, SCHEMATIC, $20.

TEST LEAD PADS



TEST LEAD PADS WITH BNC CONNECTIONS FOR 50 OHM LINES; USED.
MX-1487 IMPEDANCE MATCHER, $5.
SM-35/URM ANT. SIMULATOR, $5.
DA-651/URM DUMMY ANTENNA, $6.
CN-223/URM 5:1 ATTENUATOR, $7.50
CN-224/URM 10:1 ATTENUATOR, $7.50
CX-1363 BLANK SHELL, EMPTY, NO CONN., $2.00
UG-1441, BNC to two banana jacks, $3.00

RADIAC SET

AN/PDR-27 PORTABLE RADIATION DETECTOR CONSISTING OF IM-74 RADIAC METER ABD DT-53 DETECTOR PROBE WITH BS-1 GEIGER-MULLER TUBE. METER INDICATES AMOUNT OF BETA AND GAMMA RADIATION IN MILLIROENTGENS PER HOUR. RANGE SCALER FOR 0.5, 5, 50, AND 500 M-RTNGS/HR. BNC CONNECTION FOR HEADSET MONITORING. USES BATTERIES (NOT AVAILABLE) WHICH SUPPLY 135 VDC, 22.5 VDC, AND 1.5 VDC. SIZE: 8x6x12½; 15 LBS. SH. USED. REPARABLE, $19.95; TRANSIT CASE, $5; BOOK $5.

PLEASE ORDER BY NUMBER. ONLY AVAILABLE IN UNITS AS INDICATED.

DOLLAR DAZE

SOME ITEMS AVAILABLE IN QUANTITY. WRITE FOR PRICE.

1-77 SLA-1 LED .33 INCH 0-9 WITH DECIMAL EACH $1.00

SLA-2 LED .33 INCH, 1 (PLUS) - (MINUS) & 1 (ONE) 2 FOR $1.00 2-77

3 TRIPLETT AC ADAPTER 5.8VDC 310MA WHEN USED WITH EXTERNAL CAPACITOR(NA) 99¢ ea.

IC BOARDS, 30 IC'S, MRTL, RTL, HOUSE NO. TTL TANSISTORS/CAPS $3 4-77

5-77 2N604 HIGH SPEED SWITCH AND AMPLIFIER 14 FOR $1.00

12 VOLT SWITCHING SILICON TRANSISTOR. HOUSE NUMBER 12 FOR $1.00 6-77

7-77 PHOTO-CELL 12V SENSITIVE SW. CLAREX CL-407 3 FOR $1

MINI-BOX; 2 PC. 6x4x3, W/HOLES FOR SLIDE SW, 2/5-16, 1/¼, 3/3-16 & 7/7-8 HOLES $1.00 8

9 REC-TRANS CHASSIS; SOLID STATE FOR USE IN BROADCAST BAND, 2¾x6x1, NO/CASE $2.00

SENTRY ALARM; BUZZES WHEN PIN IS PULLED SIZE 2¾x3x1½, REQ. 9 VOLT BATT. $1.00 10

11 CLEAR PLASTIC 1/4" PLASTIC TAPE REEL 7" 2 FOR $1.00

PLASTIC MITTENS 12 PAIR $1.00 12

13 TOGGLE SWITCHES; SPST, CUT-OFFS 5/$1.00

PUSH SWITCHES; SPST, NORM/OPEN 5/$1. 14

15 PUSH SWITCHES; SPST, NORM/CLOSED 5/$1.

SLIDE SWITCHES; 2PST & 1PDT 5/$1. 16

17 CONTROL BOX; W/SWITCHES 1EA. DPDT, DPST, SPST ALSO 3 PILOT LITES W/BULBS $1.00

FELT FOOT MOUNTING; 3/4" DIA. FT. MTG. STUD 1" LG. 8/32 THREAD 12 FOR $1.00 18

19 FELT FOOT MOUNTING; DIAMOND SHAPE ROUNDED CORNERS, 1½x1½, 8/32 HOLE 12 FOR $1.00

US ARMY ARMOR COMMUMICATIONS ELECTRONIC DATA, ST 24-18-1 6-73 $3.00 20-77

21-77 FIVE COND. CORD 20' LG. 5 PRONG PLUG 1 END, FLEX. 2 FOR $1.00

GAS-GUARD, SPRING COIL TYPE, 2" AT LGE. END, 5½" LG. 3 FOR $1 22-77

23-77 BRASS COUPLINGS FOR 3/8" SHAFTS, 3/4" LG. 3 FOR $1.00

24-77 MINITURE TUBE PIN STRAIGHTENER 8 & 10 PIN. 2 FOR $1

25-77 MOBILE PLATE W/SPST SW, LITE, JACK, 10 COND. 6' WIRE 3½x3½ PLATE $1

COILED CORD 3 COND. 18-36" TELEPHONE USE, PINK OR GREEN 3 FOR $1.00 26-77

SANDY'S TRANSISTOR SPECIAL, 100 TRANS. + DIODES, RES. 4 LBS. $1. 27-78

PHONE PLUG 3 CONDUCTOR, ON 24" COILED CORD RETRACTED, 48" STRETCHED. $1.00 28

29-78 LEATHERETTE INSTRUMENT CASE, 8½x2½x4; TWO SECTIONS. $1.50; 2 F/$2.50

MIXED HARDWARE, SCREWS, NUTS WASHERS ETC. REMOVED FROM EQUIP. 3 lbs. $1.00 30

31-79 MAGNETIC ID HOLDER, 3½x12; metal, clear slide cover, $1. 2/$1.75

APPLIANCE SWITCH SP2P, SPST W/OFF. 20AMP MAX TOTAL CURRENT, 120/230V 60HZ $1.00 32

33 VINYL COVER FOR TYPEWRITER, FITS BASE 18x18 MAX HEIGHT 8 INCHES $1.00 EA

CKT BRD 38 FUSES 8A. 28EA. IN1487 23 RESISTORS, 3 TANT. CAPS 2/$1 34-77

35-77 LEE PANEL "L", 3 TRANS. 1 SM. HEAT SINK, 9 RES. ⅛-10 W. PHENOLIC 4/$1

36-77 LEE PANEL "J", 9 TRANS., 19 RES. ⅛-10 W. 3 SM. HEATSINKS PH.BD 2/$1

37 PANEL D, 3 TRANS, 8 DIODES, 6 RES ⅛- 2/$1 10WATT. PHENOLIC BRD, ANGLE BRACKETS

SPEAKER, 3" DIA. 8 OHM 1 WATT; SANPO SP-024, UNUSED, $1.00 38-78

39-78 FS-150 UA LEVEL METER; 3/8x7/8 FACE OVERALL 1x1x⅝; JAPAN. $1.00 3/$2.

TIMER MOTOR 115 V 50 HZ 3/4 RPM 2/$1.00 40

41-77 COUNTERS SMALL MECHANICIAL TYPES 3 TYPES $1.00

ID-98/APN, USES LAMP TO INDICATE RF FIELD INTENSITY. 5" ELEMENTS, $1.00 42

43-77 TAPE, RUBBER, ADHESIVE, 3/4" W. x 15' .045" THICK TL-192 3 FOR $1.00

PM SPEAKER REM T-39/SCR-511. 2½ DIA 1½" D. 3 OHMS DC RES. $1.00 44

45-77 RELAY TIME DELAY SPST, 110 SEC, N.O 115V 6 A. OCTAL SOCKET 3 FOR $1

RELAY ASST: AC, DC, 6, 12, 24, 48 VOLT, OPEN, SEALED, PLATE RELAYS ETC. 5/$1.00 46

47 METAL STAND, BASE 8x11 LEGS EXTEND OUT & DOWN FROM BASE 16x13x2½H. 5LB 2/$1.00

GP-2 STEEL STAKE-16¾"Lx¾"d. 1-1/8" head, 1-3/8" pt., 2 lbs. 85¢ 4/$3 48-78

BC & ARC COMMAND SETS

THOUGH IT HAS BEEN ON THE SURPLUS MARKET FOR MANY YEARS, THE COMMAND SET SERIES OF RECEIVERS AND TRANSMITTERS IS STILL POPULAR AMONG HAMS AND EXPERIMENTERS.

THE SERIES CONSISTS OF UNITS OF EITHER SCR-274-N (BC-PREFIX) OR OF AN/ARC-5 RECEIVERS (R-PREFIX) AND TRANSMITTERS (T-PREFIX).

AS A GROUP, THE RECEIVERS COVER 190 KHZ TO 9.1 MHZ AND THE TRANSMITTERS 2.1 TO 9.1 MHZ.

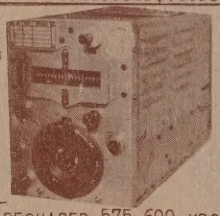
IF YOU ARE NOT FAMILIAR WITH THE COMMAND SETS AND THEIR NUMEROUS CONVERSION POSSIBILITIES, WE SUGGEST YOU PURCHASE THE CQ SURPLUS CONVERSION HANDBOOK INCLUDING COMMAND SETS AVAILABLE FROM US FOR $4.50.

THE RECEIVERS ARE SUPERHETERODYNE TYPES WITH SIX TUBES INCLUDING: 3/12SK7, 12SR7, 12A6, AND 12K8. THEY ARE DESIGNED TO OPERATE FROM THE DM-32, A 24 VDC DYNAMOTOR WITH AN OUTPUT OF 250 VDC 60 MA AND 24 VOLTS. THEY ARE TUNED FROM A REMOTE POSITION BY THE USE OF A CONTROL BOX WITH A FLEXIBLE SHAFT. SIZE: 5x5x11; SHPG. WT: 15 LBS.

BC-453/R-23 190 TO 550 KHZ USED $18.95

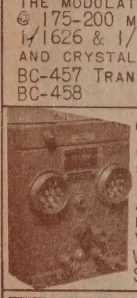
R-25/ARC-5 1.5 TO 3.0 " UN-USED 24.95

R-28/ARC-5 100 TO 156 MC CRYSTAL CONTROL ON FOUR PRE-SET CHANNELS WITH 24 VDC MOTOR, NOT CONTINUOUS TUNNING. USES SAME VOLTAGE BUT DIFFERENT TUBES. SEE CONVERSION MANUAL FOR DETAILS TO MAKE CONTINUOUS TUNING. USED $18.95

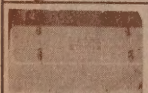


THE TRANSMITTERS WITH PROPER USE CAN PUT OUT 50 WATTS CW AND 30 WATTS ON PHONE. MODULATION IS OBTAINED FROM SEPARATE UNITS, BC-456 FOR SINGLE TUBE MOD. AND MD-7 FOR PUSH-PULL MOD. THE DM-33 DYNAMOTOR IS USED TO SUPPLY THE VOLTAGES AND IS MOUNTED ON THE MODULATOR. VOLTAGES REQUIRED 575-600 VDC @ 175-200 MA. AND 24 VOLTS. WITH TUBES 2/1625 1/1626 & 1/1629 MAGIC EYE TUBE FOR TUNING AND CRYSTAL FOR CALIBRATION. SIZE: 5x7x12; 12LB

BC-457 TRANSMITTER 4.0 TO 5.3 MHZ WRITE
BC-458 " 5.3 TO 7.0 " $14.95



CV-431 FREQ. CONVERTER-TRANSMITTER FOR 228-258 MHZ. RECEIVER CONVERTS SIGNALS FROM 228-258 MHZ TO 118 - 148 MHZ WHICH HAS TO BE FEED INTO A SEPARATE REC. IN THE 118-148 MHZ RANGE. TRANS. IS 8 CH. CRYS. CONTROL. VOLTAGE REQ. 24VDC & 250VDC 60 MA. WITH TUBES 4/5763, 1/6201 & 1/6939. SIZE: 5½x4⅝x11; WT: 7LB. USED $12.95



BC-456 MODULATOR FOR USE WITH COMMAND TRANSMITTERS, SINGLE TUBE MODULATION WITH TUBES 1/1625, 1/12J5GT AND 1/VR-150. HAS PROVIONS FOR MOUNTING DM-33 DYNAMOTOR. SIZE: 7x8x10; WT: 11LBS USED $9.95

MD-7/ARC-5 MODULATOR SAME AS BC-456 ONLY USES 2/1625 TUBES IN PUSH-PULL FOR 40 TO 60 WATTS. USED L/COVER $9.95

COMMAND RECEIVER AC POWER SUPPLY SEE PAGE 20

SPIN TUNING KNOB FOR RECEIVERS, $2.50
DM-32 DYNAMOTOR, 24 VDC F/RECEIVERS, 4.95
35X032 DYNAMOTOR, 12 VDC F/RECEIVERS, 4.95

MC-215 FLEXIBLE SHAFT FOR COMMAND EQUIPMENT, 6 FT. $1.50; 25¢ EACH ADDITIONAL FOOT.

COMMAND SET RECEIVER & XMITTER RACKS, UNUSED.
FT-233/MT-7A, FOR ONE RECEIVER, $2.50
FT-277/MT-63, FOR TWO RECEIVERS, $3.00
FT-234/MT-69, FOR ONE TRANSMITTER, $2.75
FT-226/MT-71, FOR TWO TRANSMITTERS, $3.25
FT-227/MT-70 SHOCKMOUNT FOR FT-226, $2.50

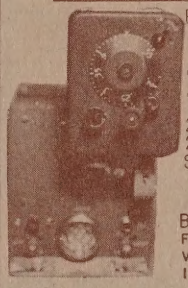
BC-442/RE-2 ANTENNA RELAY UNIT FOR COMMAND SETS; DESIGNED TO SWITCH ANTENNA FROM TRANSMITTER TO RECEIVER. WITH 2½" RD. 0-10 ANTENNA CURRENT METER AND 5 KV 50 MMF VACUUM CAPACITOR. SIZE: 4x3⅛x5; SH WT: 6 LBS. USED, $8.95

ARC-39 RECEIVER-XMITTER

RT-427/ARC-39 RECEIVER-TRANSMITTER, REPLACES COMMAND SETS; COVERS 2.0 TO 9.1 MHZ IN TWO BANDS; SIX CRYSTAL-CONTROLLED FREQUENCIES PER BAND. RF OUTPUT: 10 WATTS MIN. INTO 10 OHM LOAD (100 PF). 100% AMPLITUDE MODULATION; AUDIO OUTPUT: 200 MW WITH 1000 UV 30% MODULATED INPUT; 800 MW MAX. BANDWIDTH: 8 KHZ @ 6 DB DOWN. METER INDICATES RELATIVE RF OUTPUT TO THE ANTENNA. WITH TUBES 0B2, 2/12AT7, 4/5749, 5750, 3/5686, 4/5814, & 3/6159. POWER REQUIRED: 28 VDC 4.4 AMPS WHEN RECEIVING; 8.5 AMPS TRANSMITTING. SIZE: 7⅝x10½x21⅝; SHPG. WT: 42 LBS. PRICE: USED, COMPLETE, $49.50 MANUAL FOR RT-427/ARC-39, REPRODUCTION, $10.

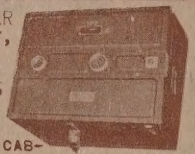
R-19/ARC AIRCRAFT RECEIVER, 118 TO 148 MHZ CONTINUOUSLY TUNEABLE. NO DIAL; DESIGNED FOR REMOTE TUNING WITH SPLINE SHAFT. I.F.=15 MHZ; WITH TUBES 9002, 3/9003, 14A7, 2/14R7, 14F7, AND 12A6. USES ACCESSORIES SIMILAR TO ARC-5 SERIES. POWER REQUIRED: 250 VDC 60 MA AND 24 VDC. SIZE: 6½x5x11⅛; WT: 13 LBS. USED, $18.95

BROADCAST RECEIVER



R-22 RECEIVER 550 TO 1500 KC AM, ONE BAND CONTINUOUS TUNING, NO DIAL (SEE BELOW FOR CONTROL BOX) WITH TUBES 2/14A7, 1/14S7, 1/14R7, 1/14F7 AND 1/12A6. VOLTAGES REQUIRED 250-290 VDC @ 50-90MA. AND 24 VOLTS. SIZE: 6⅜x5x11⅛; WT: 10 LBS.
PRICE: USED, WRITE

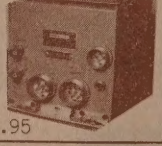
BC-473 CONTROL BOX DESIGNED FOR USE WITH COMMAND SET RECEIVERS WITHOUT DIALS. ADAPTER INCLUDED. SHPG. WT: 4 LBS. UNUSED, $7.95



SCR-522 RECEIVER-TRANSMITTER AM CRYSTAL CONTROL, 30 WATT, 4 CHANNEL ON ANY FREQ. IN THE 100-156 MC RANGE. TUBES TRANS. 2/832, 6SS7, 3/12A6, 6G6 REC. 1/9002, 9003. 12C6, 12H6, 3/12SG7, 12A6 & 2/12AH7. UNITS CAN BE RE-MOVED FROM CABINET CASE SEPARATELY. REQUIRES POWER SUPPLY. SIZE: 16⅜x12½x10⅝; WT: 50 LBS. RE-COND $34.95 CONNECTOR PLUGS, $1.50 EA. OTHER ITEMS AVAILAB.

R-77/ARC-3 VHF RECEIVER A.M. 100-156 MC, CRYSTAL CONTROL ON 8 PRE-SET CHAN. WITH TUBES 6/6AK5, 3/12SG7, 2/12SN7, 1 EA. 9001, 9002, 12A6, 12H6, 12SL7 & 12SH7. VOLTAGE REQ. 24 VDC & 210 VDC @ 210 MA. SIZE: 11x7x15; WT: 21 LBS. USED $24.50 R-5009/ARC-502 SIMILAR TO ARC-3 EXCEPT MADE FOR CANADA. (WE WILL SHIP WHAT IS AVAILABLE)

T-67/ARC-3 TRANSMITTER A.M. 100-156 MC, 8 CHAN. PRESET, CRYSTAL CONTROL. WITH TUBES 2/832, 2/6L6 3/6V6, 1/6J5 & 1/12SH7. VOLTAGE REQ. 24 VDC & 410 VDC @ 325 MA. SIZE: 15½x10x12½; WT: 22 LBS. USED $24.95 CONNECTOR PLUGS $1.50 OTHER ITEMS AVAILABLE.



T-366A/ARC TRANSMITTER 116 TO 132 MC, 5 CHANNELS CRYSTAL CONTROL WITH 5/5763 TUBES FOR 24-TO 28 VOLTS D.C. OPERATION. USES ARC#14958 CRYSTALS. APPROX. 5 WATTS OUTPUT, USED IN AIRCARFT. SIZE: 4½x4⅞x6; WT: 6 LBS. PRICE: RE-COND. $16.95

SPEAKERS

DYNAMIC SPEAKER FROM R-48/TRC-8 3⅜" CONE, PM; ONE WATT NORMAL, TWO WATTS PEAK. OVERALL: 4x4x2⅜; WT: 2LBS. $4.95

LS-101 DYNAMIC SPEAKER FROM PP-308/GRR-5; 4" DIA., 8 OHMS, 100-160 MW. 5 LBS. USED, $4.95

LS-166 PM SPEAKER IN AN ALUMINUM CASE; 4" DIA., 8 OHMS, LESS CABLE. 7 LBS. USED, $7.95

R-101/ARN-6 RADIO COMPASS RECEIVER, 100-1750 KC IN FOUR BANDS, WITH TUBES 6/12SK7, 4/12SX7, 2/26A7, 2/2050, 1/12SY7 & 1/12SX7. POWER REQUIRED 24-28 VDC. SIZE: 11½x7½x15½; 40 LBS
PRICE: USED $39.50

AS-313/ARN-6 LOOP ANTENNA	USED	$7.95
ID-91/ARN-6 INDICATOR 3"	NEW	8.95
PD-5/ARA-19 TUNING DRIVE	USED	9.95
AM-2038/ARA-19 AMPLIFIER	NEW	8.95
C-149/ARN-6 CONTROL PANEL,	USED,	$9.95
MC-124 FLEX. TUNING SHAFT 20 IN.	USED	1.50
MC-203 "T" ADAPTER	USED	1.50
MC-136 RIGHT ANGLE ADAPTER	USED	2.00

CU-308B/U ANTENNA COUPLER; USES CATHODE FOLLOWER TO COUPLE SINGLE ANTENNA WITH THREE RECEIVERS IN THE 2 TO 24 MHZ RANGE. INCLUDES THREE 24 VDC 500 OHM SPST RELAYS, 4/5906 TUBES, AND FOUR BNC CHASSIS CONNECTORS. POWER REQUIRED: 24 VDC 180 MA. 5x5⅛x3⅝; WT: 4 LBS. UNUSED, $9.95

R-518 RECEIVER

R-518/FRR-27 RECEIVER, SINGLE-CHANNEL CRYSTAL-CONTROLLED RECEPTION OF AM OR TONE SIGNALS IN THE 100 TO 156 MHZ. RANGE. DOUBLE CONVERSION DESIGN WITH IF'S OF 23 MHZ AND 3 MHZ. AUDIO OUTPUT: 1.5 WATTS INTO 200-600 OHMS, 15 MW PHONE. ANTENNA INPUT: 50 OHMS UNBALANCED. WITH SQUELCH AND TUBES 3/12AT7, 2/6AU6, 5654 2/6AV6, & 6005. POWER REQUIRED: 115 VAC 50-60 HZ. SIZE: 19½x6x18⅝; 45 LBS. USED, $45.00

VHF RECEIVER-TRANSMITTER

VHF TRANSMITTING AND RECEIVING EQUIPMENT AM 100 TO 156 MC. CRYSTAL CONTROL ON 4 PRESELECTED CHANNELS IN THE RANGE SPECIFIED. R-28/ARC-5 RECEIVER (SHOWN ON THE LEFT) CRYSTALS ARE INSERTED IN THE FRONT OF THE SET BEHIND THE AXCESS DOOR, FREQ. DIAL AND SQUELCH ADJ. ARE ALSO ON THE FRONT. SELECTION OF CHANNEL IS DONE REMOTELY WITH THE USE OF THE C-30/ARC-5 CONTROL UNIT WHICH IS AVILABLE SEPARATELY. WITH TUBES 4/7, 17, 3/12SH7, 2/12SL7 & 12A6 VOLTAGES REQUIRED 24/28 VDC FOR RELAYS AND SELECTOR MOTOR ETC. 250 VDC & 60 MA. HIGH V. DM-32 DYNAMOTOR CAN BE USED ON THE REAR OF THE SET FOR THE HIGH VOLTAGE. (FOR VARIABLE TUNING, SEE CQ SURPLUS CONVERSION HANDBOOK INCLUDING COMMAND SETS @ $4.50) SIZE: 14x7½x4⅛; WT: 16 LBS. USED $18.95

T-23/ARC-5 TRANSMITTER (SHOWN TO THE RIGHT) THE OUTPUT OF THIS UNIT AS DESIGNED IS APPROX. 10 WATTS HIGHER OUTPUT CAN BE OBTAINED AS IT HAS (2) TWO 832 TUBES AND TWO 1625's. THE AUDIO POWER FOR MODULATING IS FURNISHED BY TH MD-7/ARC-5 MODULATOR WHICH IS AVAILABLE SEPARATELY. FREQ. CHANNEL SELECTION IS MADE BY USE OF THE C-30 CONTROL UNIT WHICH IS AVAILABLE SEPARATLY VOLTAGES REQ. 24/28 VDC FOR RELAYS & SELECTOR MOTOR ETC. APPROX 600 VDC @ 175 MA F/HIGH V. SIZE: 15½x8½x5½; WT: 15 LBS. RE-NEW $24.95

MD-7 MODULATOR; PUSH-PULL MODULATOR DESCRIBED ON PAGE 4 OF OUR REGULAR CATALOG RE-NEW $12.00

RECEIVER

R-11A RECEIVER 190-550 KC ONE BAND, 85 KC IF FREQ. WITH TUBES 2/14A7, 1/14S7, 1/14R7, 1/14F7 & 1/12A6 (14 SERIES TUBES ARE LOCTAL FILAMENTS ARE WIRED FOR 12-14 OR 24-28 VOLTS, HIGH VOLTAGE REQ. 250 VDC 60MA. NO DIAL, DESIGNED FOR REMOT USE BUT ITEMS LISTED BELOW CAN BE ADAPTED FOR LOCAL TUNING. SIZE: 6½x5x11⅜; WT: 10 LBS. USED $12.95

TUNING CONTROL BOX & ADAPTER AS DESCRIBED IN LEFT COLUMN, 2ND ITEM $7.95

EQUIPMENT BLOWERS

FASCO DUAL BLOWER 50 C.F.M. 115 VOLT 60 CYCLE .74 AMP. 2800 R.P.M. OUTLETS 2x1-5/8, 1 OUTLET IS PARALLEL TO MTG. BASE OTHER IS AT APPROX. 90° BUT CAN BE MODIFIED AS SHOWN IN ILLUSTRATION, INLETS 2½". OVERALL SIZE 7⅞x6x5½; 10 LB FASCO TYPE 21 XEROX #127S217 NEW $10.00

14 VOLT D.C. BLOWER, 1.25 AMPS. APPROX. 125 CFM; 3000 RPM. OUTLET: 2¼x2¼. INLET: 2-5/8" DIA. 8¾x3" MOUNTING FLANGE. OVERALL: 5¾x8¾x6 SHPG. WT: 7 LBS. USED, $10.95

HEINZE DUAL BLOWER 120 C.F.M 115 VOLT 60 CYCLE, 3000 R.P.M. .6 AMPS. INLETS 2⅜" OUTLETE 2", OVERALL SIZE 8½x6x6; WT: 12 LBS. HEINZE#D60362J52 USED $8.95

EASTERN AIR DEVICES BLOWER 100 CFM CAPACITOR TYPE MOTOR 120 VOLTS 60 CYCLE, 3300 R.P.M. INTAKE 3" OUTLET 2x2⅜, OVERALL SIZE 6x6x6 W/MTG. EAD#B7ABLC-2DR USED $12.95

TORRINGTON BLOWER, 200 CFM, 220 VOLT 3000 RPM, (110 V. 1500 RPM 100 CFM) INTAKE 4", OUTLET 2¼x3, OUTLET MTG. 4" DIA. OVERALL SIZE 7x7x7⅛. 10 LBS TORRINGTON#AI3980 NEW BOXED $18.95

ORDANANCE BLOWER 6 VOLTS D.C. APPROX 150 C.F.M., TURBINE TYPE IMPELLER, INTAKE 3", OUTLET 1" DIA., OVERALL SIZE 6⅛x6⅝x 4; WT: 7 LBS. ORD.#G486392 NEW $7.95

EASTERN AIR TWO SPEED BLOWER 2800/3200 R.P.M. CAPACITOR START MOTOR 1/40 H.P. .38 A. 115/230 VOLT 50/60 CYC. MOUNTED ON BASE W/ 4MFD. CAP. TERM. STRIPS ETC. BLOWER APPROX 150 CFM. INTAKE 3" OUTLET 1⅝x2⅜; WT:12 LBS. SIZE: OVERALL 8½x11x 6⅜. EAD#B747MI-C USED $12.95

AIR MARINE BLOWER, 250 CFM APPROX. INLET: 5¼" DIA; WHEEL WIDTH: 2⅜". OUTLET: 3⅜"W X 1⅜"H. WITH CAPACITOR. 115 VAC 60 Hz. OVERALL: 7⅜x8 x7⅜; 12 LBS. REM. F/EQUIP., $20.95

FAN TYPE BLOWER, 115 VOLT 60 CYCLE, 20 WATT, 4" PLASTIC FAN BLADES, OPEN FRAME NOISELESS MOTOR, MOUNTED IN CADIMUM CASEMENT TYPE FRAME APPROX. 100 CFM. USED SIZE:13x5x2; 5 LBS. HOWARD#1075-3102 $3.95

COOLING FAN . AXIAL FAN 115
115 V 60 HZ . VOLT 60 HZ.15
4½ x 2⅜ . WATT,4¾" SQ.
NYLON BLADE . DURABLE PLAST.
REMOVED/EQ. . REMOVED/EQUIP.
URC3391 $3 . #M-747 $6.95

HEATSINKS

9x4x1 1/8" ALUMINUM. DRILLED FOR 3/TO-3 #3T941 UNUSED $2.75

12x4x1 1/8" ALUMINUM. DRILLED FOR 4/TO-3. #4T1241 UNUSED $3.35

BLACK TAB MTG HEATSINK WITH 2/2N3055 OR EQUAL W/HDWR INSULATOR, RESISTORS 4⅜x1 1/8x2½ (4 7/8) TOTAL #HSW/2T, $2 EA.; 4 FOR $5.

#HSW/1T, SIMILAR TO ABOVE BUT WITH ONE TRANS. SIZE: 3-7/8x2-7/8x1-1/8. $.85 EA. 4 FOR $3.

#THS, SIMILAR TO ABOVE; NO TRANS., 2 FOR $1.

#DHS, SAME AS ABOVE, ANODIZED DRILLED FOR DO-4 DIODES. 3-7/8x2½x1-1/8, 2 FOR $1.00

DELTA T 100 WATT (78°C) HEATSINK, BLACK, UNUSED, UNDRILLED; 5⅛x4⅛x2⅛. #NC-423, $3.25 EA

DUAL TO-36 HEATSINK, 3x3⅜x1-3/8; FLANGE MOUNTING. #HST036, $.75 EA. 3 FOR $2.00

WAKEFIELD HEAVY DUTY HEAT SINK HAS 8 INDIVIDUALLY INSULATED SINKS, 4 EA. (1½x3) AND 4 EA. (2½x3). TAPPED TO MOUNT TRANSISTOR STUDS. PROVISIONS FOR MOUNTING MUFFIN FAN FOR COOLING. ANODIZED ALUMINUM. SIZE: 5⅜x4⅛x4⅛. WT: 4 LBS. #FCA-800 PRICE: $3.95; THREE IN CRATE, $10.00 UNUSED.

TAPE RECORDER MOTORS

DUAL SPEED OPEN FRAME MOTOR, USED WITH RECORDING UNITS. 115 VAC 60 Hz; 2000 AND 3000 RPM. 3/16" DIA. SHAFT EXTENDS BOTH SIDES WITH PULLEYS FOR BELTS ONE SIDE. MOTOR SIZE (LESS SHAFT): 2⅝x2⅝x2, SHPG. WT: 4 LBS. #TM-381, UNUSED, $3.95

HEAVY DUTY TAPE RECORDER MOTOR 115 VAC 60 Hz, 1500 RPM. MOTOR SIZE: 3⅛x3⅛x2⅜, SHAFT 1⅛x5/16" DIA. WT: 5 LBS. STK. #D6-20220 UNUSED, $5.95

RECORDER MOTOR, 1500 RPM; 115 VAC 60 Hz, DOUBLE END SHAFT, ¾x3/16" DIA. & 1x3/16" W/PULLEY. MOTOR SIZE: 2⅝x2⅝x2¼ WT: 2 LBS. STK. #G140700 UNUSED, $4.95

RECORDER MOTOR, 1500 RPM; 2" SHAFT IS 3/16" DIA. FOR 1¼"; 3/64" DIA. LAST ¾". 3/8x3/16" DIA. SHAFT ON OTHER SIDE. MOTOR SIZE: 2⅝x2⅝x2 WT: 2 LBS. #602-1 UNUSED, $4.75

POWER SUPPLIES

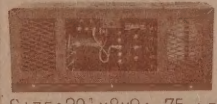
SOLA CONSTANT VOLTAGE DC POWER SUPPLIES; 19"x6", SHPG. WT: 40 LBS. $19.95 EACH

SOLA #	INPUT	OUTPUT
28238	180/240 200/260	200 VDC 1.5 A.
28239	" "	120 VDC 1.1 A. 20 VDC 2 A.
28323	115/208/230	120VDC 2 AMP
28266	115v 60 HZ. OUTPUT	20VDC @ 4 A. $30

SOLA CONSTANT VOLTAGE TRANSFORMER ONLY.
PRI: 90-130v 60Hz. SEC: 6.5v 25 A. #237$15
" 190-260v " SEC:118v 4.2A.#150 $15

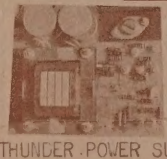
PP-523/GRC POWER SUPPLY, SELECTABLE OUTPUT IN SIX STEPS FROM 34 VDC @ 3 AMPS TO 50 VDC @ 4½ AMPS. INPUT: 115 VAC 60 Hz. WITH TWO 2½" RD. METERS 0-100 VDC AND 0-5 AMPS DC SIZE: 9x11x16, 50 LBS. USED, $32.95

CQC-20409 POWER SUPPLY; INPUT: 115 VAC 60 Hz. OUTPUT: 12 VDC @ 300 MA. (OUTPUT FROM TRANSFORMER: 14 VDC @ 1.5 AMPS.) IN ALUMINUM CASE. SIZE: 8x11⅝x8, WT: 20 LBS. UNUSED, $9.95



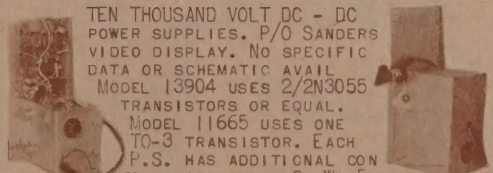
TELETYPE POWER SUPPLY FOR #19 SET. INPUT 105-125 V. 50/60 HZ, OUTPUT 120 VDC 0.6 AMP. W/8 SEC. TAPS. SELENIUM DISC. RECTIFIERS. SIZE:20½x8x9; 75 LBS. #4TREC-13 USED $14.95

TRANSISTORIZED



TRANSISTORIZED-REGULATED P.S. INPUT: 105-125 VAC 50/60 Hz. MOUNTED ON CIRCUIT BOARD, 4½x5, WT: 3 LBS. UNUSED, #CD5N1.5 5 VDC 1.5 A. $15. #CD12N.85 12 VDC .85 A. $18.

THUNDER POWER SUPPLY, OUTPUT: 3.7 VDC 750 MA. VOLT. REG. INPUT 115 V. 60 Hz. HOUSED IN CASE, 3⅜x5x3; WT: 5 LBS. #S3.7-750 UNUSED, $12.00

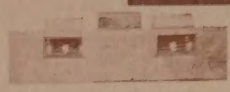


TEN THOUSAND VOLT DC - DC POWER SUPPLIES. P/O SANDERS VIDEO DISPLAY. NO SPECIFIC DATA OR SCHEMATIC AVAIL. MODEL 13904 USES 2/2N3055 TRANSISTORS OR EQUAL. MODEL 11665 USES ONE TO-3 TRANSISTOR. EACH P.S. HAS ADDITIONAL CONTROL CIRCUITRY. SH WT 5LB

#13904 APPROX SIZE 10x5x6 USED #11665
$12.95 GOOD EXPERIMENTER ITEM $10.95

FASCO BLOWER, 200 CFM, 115 VAC 60 Hz. 2.2 amp @ 3200 RPM. 4½" dia. inlet; outlet 3x3¼. Flange mounting 4¾x4¾. O/A 8x8x8; 12 lbs. sh. #60755-J448, used, $10 ADAPTER for 2/2½" dia. inlets, $3.00

DUAL BLOWERS



DUAL HIGH VOLUME BLOWER 210 VOLT 60 HZ 3450 RPM 1/8 HP MOTOR, 450 CFM (ESTIMATED), INLET 3½" OUTLET 4" DIA. MOUNTED ON FRAME 29x6½ IN. (FRAME CAN BE REMOVED) WT: 40 LBS. URC#683-KP USED $12.95

ROTRON HEAVY DUTY DUAL BLOWER, 220 VOLT 2 A. 3 PHASE, 3100 RPM, 50/60 HZ. MOTOR SHAFT 1/2" DIA. 2-1/2" LG. BLOWER INLET 4", OUTLET WITH FLANGE 5½x5½, MOUNTING BASE 6x9¾". WT:40 LBS. URC#4345 USED $24.95

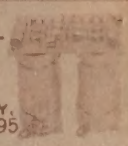
A.C. LINE REGULATOR

WANLESS VARAX AC LINE REGULATOR; INPUT: 102-125 VAC 60 Hz. OUTPUT: 120 VAC WITH LO-HI SWITCH FOR 400 OR 1500 WATT LOAD CHANGE. DC OUTPUT: 24 VDC @ 1.8 A. UNIT IS CAPABLE OF NO LOAD TO FULL LOAD REGULATION WITH BI-1500 INDUCTOR
SIZE: 11x5x11, 43 LBS. MODEL C223, USED $39.50

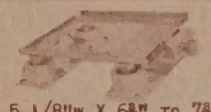
CENTRIMAX BLOWER

ROTRON CENTRIMAX HEAVY-DUTY BLOWER, 225 CFM @ 15 MM H_2O STATIC PRESSURE. FIBREGLASS CONSTRUCTION. OVAL OUTTAKE 3⅜x4⅛ WITH 4x4⅛ MOUNTING FLANGE. 115 VAC 50/60 Hz. SIZE: 7x9x10⅛, WT: 20 LBS. #CHX29A2G, UNUSED, $29.95

POWER SUPPLY HEATSINK BANK, CONSISTS OF FIVE 3½x4½x1 HEATSINKS. THREE EACH HAVE TRANSISTOR EQUAL TO 2N3055; ONE HAS TRANSISTOR AND SCR; AND ONE HAS TWO 200 V. 15 AMP (APPROX.) DIODES. ORIGINALLY ASSEMBLED AS PICTURED; SHIPPED DISASSEMBLED ONLY--NO BRACKETS $6.50

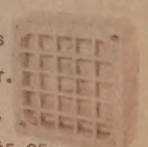


RECTIFIER CAPACITOR ASSY WITH TWO 950 MFD 75 VDC (90V SURGE) COMPUTER GRADE CAPACITORS, TWO 50 MFD 75 VDC CAPS, AND FIVE 200 V 2 AMP DIODES. MOUNT BRACKETS INCLD. USE AS BASE FOR SMALL POWER SUPPLY. REMOVED FROM EQUIP-EXCELLENT, $2.95



ADJUSTABLE ALUMINUM SHOCK-MOUNT WITH FOUR 1⅛-3 LBS. SHOCKMOUNTS. PERFECT FOR SMALL POWER SUPPLY, AMPLIFIER OR OTHER GEAR. FITS 5-1/8"W X 6¼" TO 7⅜" DEEP UNIT; 2" HIGH. SH WT: 3 LBS. #MT-569A/ARA, UNUSED, $2.50

HORN

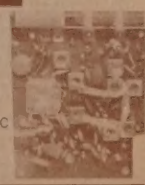


SIMPLEX HORN, 6 VAC 2.5 AMP 60 Hz. MAKES LOUD PENETRATING NOISE; SCREWDRIVER VOLUME ADJUST. HEAVY STEEL CONSTRUCTION. DESIGNED FOR PARTIAL RECESS MOUNT. FRONT ENCLOSURE 4x4x1½; DEPTH REQUIRED BEHIND: 1⅛. #624-427, $5.95

NOISEGUARD

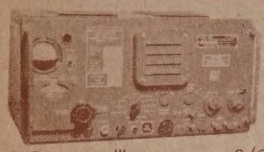
NOISEGUARD HEARING PROTECTORS USED TO REDUCE NOISE LEVEL IN HIGH NOISE LEVEL AREAS. LIGHTWEIGHT ASSY WITH ADJUSTABLE HEADBAND. W/INSTRUCTIONS. #FM-2011 NEW 1 LB. $4.95

AM-FM TUNER



AM-FM TRANSISTORIZED TUNER, 5 TRANSISTOR 4-DIODES WITH AVC AND AFC. CONSISTS OF RF OSCILLATOR, IF, DETECTOR STAGES. REQUIRES 9 VDC. NOT GUARANTEED OPERABLE. UNUSED WITH SCHEMATIC AND HOOKUP DIAGRAM. 4¼x3½x1½ BC-CD-34 TUNER $2 EA.; 3 FOR $5.

U.H.F. RECEIVER



R-48/TRC-8 RECEIVER F.M. 230 TO 250 MC. ONE BAND VARIABLE TUNING, VOLTAGE REQUIRED 115/230 60 CYC. WITH SPEAKER, PHONE JACK, SQUELCH CIRCUIT 2½" METER FOR CIRCUIT CHECKING. WITH TUBES 8/6AG7, 1/9002, 1/5U4, 1/6V6, 1/VR-150, 1/6N7, 1/6SN7, 1/6AL7. SIZE: 20x19x16; WT: 75 LBS. USED $34.95

MN-26K RADIO COMPASS

BENDIX MN-26K RADIO COMPASS, USED WITH AIR NAVIGATION EQUIPMENT AS DIRECTION FINDER OR GENERAL RECEIVER. COVERS 200 TO 1750 KHZ IN BANDS (200-410), (410-850), & (850-1750 KHZ). TUNE DIRECT OR REMOTELY WITH SPLINE SHAFT AND CONTROL BOX. REQUIRES 230 V. 100 MA AND 28 VDC. W/TUBES 6F6, 6B8, 2/6J5, 2/6N7 AND 5/6K7. CONVERSION INFO INCLD. 17½x11½x12; 45 LBS. USED, LESS DYNAMOTOR, $16.95

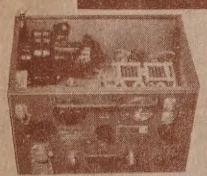
MN-28LB CONTROL BOX F/MN-26LB REC. SOME DIAL NUMBER CHANGE REQ. FOR USE WITH MN-26K $3.95
MC-124 FLEXIBLE SHAFT F/MN-26 20" 1.50
MC-127 SPIN TUNING KNOB FOR REC. 1.50
MC-203 "T" ADAPTER FOR SHAFT & KNOB USE 1.50
MN-26 MANUAL FOR MODELS A,C,M,W,Y,X (BASICLY SAME AS "K" & OTHERS. 5.00

70 TO 100 MHZ RECEIVER

R-19/TRC-1 RECEIVER; 70 TO 100 MHZ FM IN 300 CHANNELS. 1ST IF VARIABLE FROM 32.5 TO 47.5 MHZ; 2ND FIXED 5 MHZ. OUTPUT IMPEDANCE: 6 OHMS. WITH TUBES 7/6SH7, 3/6AC7, 2/6H6, 2/6X5, 6SN7, 6SL7, AND 6X5. POWER REQUIRED: 115 VAC 50/60 HZ. SIZE: 8x12½x19¼ SHPG. WT: 50 LBS.

PRICE: USED, LESS CRYSTALS, $29.50

POWER AMPLIFIER



AM-8/TRA-1 POWER AMPLIFIER FOR 70-100 MC F.M 200 WATT WITH A RF INPUT OF 25 WATT (APPROX.) IMPEDANCE 70 OHM USES 2/4E27 TUBES IN CLASS "C" PUSH-PULL TUNED PLATE CIRCUIT AND 3/0D3 V.R TUBE THE FILAMENT TRANSFORMER 5 V.CT 15 A. IS SUPPLIED IN THE UNIT, -100 VDC, 450 VDC @ 40 MA AND 2000 VDC 250 MA ARE ALSO REQUIRED BUT ARE NOT IN THE UNIT. A 115 V. 60 CYCLE BLOWER IS ALSO IN THE EQUIP. VAR. CAP. DUAL 5-50 & 7-35 MMF SIZE: 16x10½x12; WT: 55 LBS. IN CHEST 100 LBS

PRICE: USED, WITH 4E27 TUBES, $50.00

225-400 MHZ RECEIVER

R-482/URR-35 RECEIVER, 225 TO 400 MHZ AM AND MCW IN ONE CONTINOUSLY TUNABLE BAND. DUAL CONVERSION; 18.6 MHZ 1ST IF, 1.775 MHZ 2ND. PROVISIONS FOR PANADAPTER WITH 600 KHZ BANDWIDTH. ANTENNA INPUT IMPEDANCE: 50 OHMS. AUDIO OUTPUT: 60 MW INTO 600 OHMS. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 8½x17½x19½; SH WT: 65 LBS. USED, REPARABLE, $75.00; CHECKED, $100.00

20 CHANNEL RECEIVER

R-550/ARR-40 VHF RECEIVER 265 TO 284.9MHZ IN 20 CHANNELS. GUARD CHANNEL 243.0 MHZ. ONE MEGAHERTZ CHANNEL SPACING. RECEIVER MODULES AUDIO, 1.85MHZ IF, IF AND GUARD, RF AND INJECTION UNIT. TUBES: 7/6201, 8/5840, 3/6AK5, 2/5896, 5902. POWER REQUIRED: 28VDC, 130V 140MA, 220V 20MA. SIZE 12½x4½x6. SH WT 15 LBS. W/COVER, SCHEMATIC; USED, $19.95

28 VOLT DYNAMOTOR FOR R-550 WT 5 LBS $4.95

VHF RECEIVER

BC-639 RECEIVER, 100 TO 156 MHZ AM, CONTINUOUSLY TUNABLE OVER A SINGLE BAND. CONTROLS FOR CW, TONE, AVC-MANUAL, RF AND AUDIO GAIN, ATTENUATION, AND SENSITIVITY. WITH TUNING METER, 6SQ7, AND 6K6. POWER REQUIRED: 210 VDC 60 MA AND 6.3 VAC 3.5 AMPS. SIZE: 10½x19x10; SHPG. WT: 48 LBS. USED, REPARABLE, $30. CHKD, $50.

RA-42 POWER SUPPLY, PROVIDES VOLTAGES FOR BC-639 FROM 115/230 VAC 50-60 HZ. SIZE: 7x19x8; SHPG. WT: 32 LBS. USED, $34.95

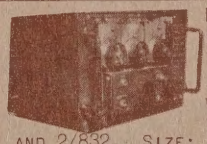
CONNECTOR FOR RECEIVER OR POWER SUPPLY, $3.

MANUAL, PARTIAL REPRODUCTION, $8.50

14-600 KHZ RECEIVER

R-501/FRR-21 VLF RECEIVER, 14 TO 600 KHZ AM, CW, AND FSK IN FIVE BANDS. DUAL CONVERSION; 200 KHZ FINAL IF. CRYSTAL CALIBRATOR EVERY 10 KHZ. INPUT IMPEDANCE: 70 OHMS. METERS FOR TUNING AND OUTPUT. UNIT HAS MODULAR DESIGN; CHASSIS SLIDES OUT OF CABINET AND TILTS 90° FOR EASIER SERVICING. WITH TUBES 4/5636, 5644, 6/5647, 4/5718, 2/5719, 2/5840, 5/5899, 5902, AND 2/6X4. POWER REQUIRED: 115 VAC 60 HZ. 17½x8⅝x16¾; 80 LBS. SH. USED, REPARABLE, $175.00

SCHEMATIC WITH PURCHASE OF SET, $3.00



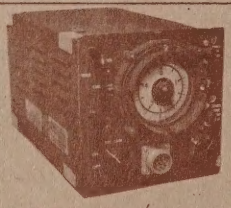
RT-18/ARC-1 TRANSMITTER & RECEIVER AM, 100 TO 156 MC 30 WATT CW AND PHONE, CRYSTAL CONTROL. VOLTAGE REQUIRE 360 VDC @ 135 MA AND 24 VDC WITH TUBES 18/6AK5, 2/6C4, 2/6V6, 2/6J6, 2/12A6, 1/6SL7 AND 2/832. SIZE: 10⅜x8x20; WT: 45 LBS.

PRICE: 20 CHANNEL $45

DY-9 DYNAMOTOR 26VDC $10/DY-10 13/26 USED $15

RO-28/UNH-6 2 CHANNEL TAPE RECORDER USES ¼ INCH TAPE 7" REELS FOR 45 MINUTE RECORDING TIME. USES TWO 28VDC MOTORS, ONE AS CAPSTAN DRIVE MOTOR OTHER AS TAKE UP MOTOR. POWER REQUIRED 28 VDC FOR MOTOR AND FILAMENTS, 115V 400HZ SUPPLIES B PLUS FOR TUBES. HAS ONE 1¾" VU METER TO SET LEVELS. TUBES 6TF4, 26Z5, 0A2, 5/5703, 2/6533 SIZE 8x5x19½ LONG SHPG WT: 30 LBS. USED $24.95

BC-788 TRANSMITTER RECEIVER AIRCRAFT ALTIMETER, PULSE TYPE, TRANS. OUTPUT 50 WATTS, FIXED FREQUENCY 440 MHZ, WITH TUBES 1/6L6 9/6AG5 & 1/5Y3. POWER REQ. 115 V. 400-2400 CYCLE. SIZE: 15½x9x8; WT: 13 LBS. PRICE: USED $18.95



I-152(*) INDICATOR; USED WITH BC-788 ALTIMETER FOR INDICATING HEIGHT OVER TERRAIN IN AIRCRAFT WITH 3DP1 CATHODE RAY TUBE (SAME SOCKET/SHIELD AS 3BP1 TUBE AND OTHER TYPES) ALSO TUBES 3/6AG5 AND 2X2. HAS R.F. CIRCUIT, POTENIOMETERS, 115 V. 400 CYCLE POWER SUPPLY ETC. (WILL MAKE GOOD FOUNDATION FOR A MONITOR) SIZE: 6½x6½x12; WT: 9 LBS.

PRICE: USED $8.95 SCHEMATIC $1.00

ARR-58 FM RECEIVER

R-863/ARR-58 RECEIVER, FM 162.25 TO 173.5 MHZ. DESIGNED TO RECEIVE SONOBOUY SIGNALS ON 16 PRESET CHANNELS. IF=30 MHZ; INPUT IMPEDANCE: 52 OHMS. MORE RECENT VERSION OF THE R-316/ARR-26 RECEIVER. CONVERSION INFO FOR R-316 TO 145-175 MHZ PLUS AUDIO, SQUELCH, AND 115 VAC 60 HZ POWER MODIFICATION INFO INCLUDED. WITH TUBES 7/6AK5, 2/6AS6, 2/6AL5, 6J6, AND 5814. POWER REQUIRED: 150 VDC 125 MA AND 6.3 VAC. SIZE: 5x8x17, WT: 20 LBS. USED, $19.95

J-953/ARR-58 JUNCTION CABINET, INCLUDES TWO R-863 RECEIVERS, TWO AM-1870 AUDIO FREQUENCY AMPS, AND ONE AM-1871 RF AMP. USED, $45.00

LF RECEIVER

BC-1003 LOW FREQUENCY RECEIVER & DIRECTION FINDER, covers 100 to 1000 Khz in three bands: 100-200, 200-450, and 450-1000 Khz AM and CW. Designed for use as direction finder with LP-33 (not available) loop antenna as pictured. Usable as LF receiver without the loop. Has dual needle direction indicator which functions as a tuning meter when loop is not used. Kilocycle tuning dial has coarse and fine adjust. Volume balance, BFO, AVC-MVC controls. Antenna trimmers on front for freq. bands. With tubes 6/12SG7, 2/12SA7 2/12C8, 12A6, and 12SJ7. Power required: 230 VDC 100 ma and 12 VDC 3 amps. Size: 8x 12x14½ (receiver only). Sh wt: 48 lbs.

BC-1003, no loop, unused, $75.00

MANUAL for BC-1003, partial repro., $8.50

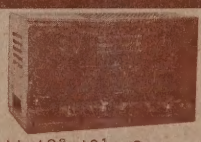
PE-133 12 VDC DYNAMOTOR for BC-1003, $10.00

AC POWER SUPPLY, our construction, $23.00

KSR TELETYPEWRITER

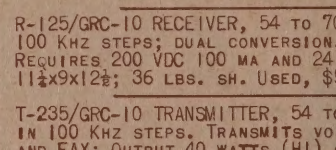
KSR-33 TELETYPEWRITER AND KEYBOARD, CAN BE ADAPTED FOR VARIOUS RTTY AND COMPUTER APPLICATIONS. SPEED: 66 WORDS PER MINUTE; 600 OPERATIONS PER SECOND. HAS THE FOLLOWING FUNCTIONS: CARRIAGE RETURN, LINE FEED, SPACE, AND SHIFT. UTILIZES ASC-II CODE WITH PARITY BIT. TAKES 8⅜" SPROCKET-FED PAPER. THIS IS A STANDARD ITEM; PARTS ARE AVAILABLE FROM A NUMBER OF SOURCES. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 8½x18⅝x18½; SHPG. WT: 50 LBS. USED, OPERATIONAL, BUT MAY REQUIRE SOME ADJUSTMENT. LESS COVER, $250. W/COVER, $300.

12 - 24 VDC POWER SUPPLY



CPP-2 POWER SUPPLY; OUTPUT: 12 VDC @ 22 AMPS OR 24 VDC @ 11 AMPS. WITH MASTER AND LOAD CONTROL, AND OUTPUT MODE INDICATOR LIGHTS. POWER REQUIRED: 90-130 VAC 60 HZ. SIZE: 11x18⅝x10½; SHPG. WT: 90 LBS. USED, $65.00

AN/GRC-10 RADIO SET



AN/GRC-10 RADIO SET, CONSISTS OF R-125 RECEIVER, T-235 TRANSMITTER, DY-94 AC POWER SUPPLY, C-632 CONTROL UNIT, AND THE MT-700 RACK DESCRIBED SEPARATELY BELOW. USES SAME ACCESSORIES AS THE OTHER GRC EQUIPMENT WE ADVERTISE. SHPG. WT: 250 LBS. USED, $200.00

R-125/GRC-10 RECEIVER, 54 TO 70.9 MHZ FM IN 100 KHZ STEPS; DUAL CONVERSION, 23 TUBES. REQUIRES 200 VDC 100 MA AND 24 VDC 1.3 A. 11½x9x12½; 36 LBS. SH. USED, $50.00

T-235/GRC-10 TRANSMITTER, 54 TO 70.9 MHZ FM IN 100 KHZ STEPS. TRANSMITS VOICE, CW, PHONE AND FAX; OUTPUT 40 WATTS (HI) OR 10 WATTS (LO). HAS 16 TUBES INCLUDING 4X150D IN THE POWER AMP. REQUIRES 550 VDC 150 MA, 250 VDC 120 MA, 20 VDC 25 MA, AND 24 VDC 1.7 AMPS. 11½x9x12½; 40 LBS. SH WT. 42 LBS. $89.50

DY-94/GRC-10 AC POWER SUPPLY FURNISHES ALL THE NECESSARY VOLTAGES FOR THE R-125 AND T-235 FROM POWER INPUTS OF 115/230 VAC 50-65 HZ (292 WATTS) OR 24 VDC (326 WATTS). HAS FORCED-AIR BLOWER FOR COOLING. SIZE: 11½x9x12½; SHPG. WT: 75 LBS. USED, $99.50

C-632/GRC-10 CONTROL SET COORDINATES THE POWER AND ANTENNA CONNECTIONS IN THE GRC-10 SET AND WITH OTHER SYSTEMS. POWER REQUIRED: 115/230 VAC 50-65 HZ OR 24 VDC. SIZE: 17x3½x12½; SHPG. WT: 15 LBS. USED, $34.95

9-PIN GRC CONNECTOR FOR POWER/CONTROL, $2.50

OTHER GRC/VRC ACESSORIES LISTED ON PAGE 18.

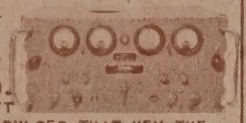
***P.U.R. = PRICE UPON REQUEST**

TRANSMITTER EXCITER

O-5/FR EXCITER, DESIGNED TO CONVERT DC PULSES FROM TELETYPE OR FACSIMILE TO FREQUENCY-SHIFT (FS) RF SIGNALS; ALSO CHANGES AUDIO SIGNALS INTO FM SIGNALS. FREQUENCY RANGE: 1.5 TO 6 MHZ IN TWO BANDS. CRYSTAL CONTROL USING FOUR CRYSTALS (CR-27 OR -18, NOT AVAILABLE) IN RANGE. INPUT SIGNALS: 30 MA POLAR, 60 MA NEUTRAL OR 20 MA NEUTRAL TTY. -1 TO -10 VDC ACROSS 600 OHMS (FAX); FM DEVIATION: 0-3500 HZ. TTY SHIFT: 800 HZ ADJUSTABLE 0-942 HZ. TTY KEYING SPEEDS GREATER THAN 125 DOT CIRCLES MAY BE USED. OUTPUT IMPEDANCE: 75 OHMS. POWER REQUIRED: 115/230 VAC 60 HZ. SIZE: 10½x19x13½; SH WT: 65 LBS.

USED, REPARABLE W/CRYSTAL THERMOMETER, $60. USED, W/O THERM., $50. MANUAL, REPRO, $8.50

FSK CONVERTER

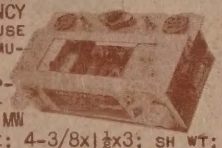


CV-116/URR FSK CONVERTER, USABLE WITH RECEIVERS HAVING FINAL IF'S FROM 450 TO 510 KHZ SUCH AS R-220 AND R-390. CONVERTS FREQUENCY-SHIFT SIGNALS INTO DC OUTPUT PULSES THAT KEY THE ENERGIZING CIRCUITS OF TELETYPES; HANDLES TWO RECEIVERS. TRANSLATES FS TO DC PULSES AT 100 DOT CYCLES/SEC. CONVERTER IF CENTER FREQ: 50 KHZ (CHANNEL A), 29.3 KHZ (B). INPUT VOLTAGE: 100 UV MIN. INPUT FS RANGE: 150-1000 HZ; 50 OHM IMPED. CONTROL UNIT REQUIRED BETWEEN CONVERTER AND TELETYPE TO MATCH OUTPUT-INPUT SIGNALS. 115 VAC 60 HZ. 8½x17x18; 80 LBS GH. USED, REPARABLE, $125. MANUAL FOR CV-116, PARTIAL REPRODUCTION, $10

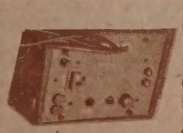
C-559/FRC-6 AUDIO CONTROL AMPLIFIER, MONITORS TWO RECEIVERS. INDIVIDUAL LEVEL CONTROLS AND INDICATOR LIGHTS. BUILT-IN SPEAKER. TONE OSCILLATOR USABLE AS CODE OSCILLATOR. INCLUDES 3½" RD. LEVEL METER WITH SCALE -10 TO +6 DB; REFERENCED 0 DB 6 MW 500 OHMS 1.75 V. WITH TUBES 7C7, 7C5, 7F7, AND 5Y3. 115 VAC 60 HZ; 12x8½x13¼; 33 LBS SH. USED $25.

JB-70 JUNCTION BOX; USED WITH BC-610 TRANSMITTER. FRONT PANEL HAS SWITCHES AND CONTROLS FOR REMOTE USE OF TRANS. HAS AC OUTLETS BOTTOM & SIDE, 4 HEADSET & 2 KEY JACKS, MIC PLUG, 2 WAFER, 4 TOGGLE, LEVER & START/STOP SWITCHES, CIRCUIT BREAKER, CABLES ETC. SIZE 19x13x5½; WT: 40 LBS

PRICE: USED $9.95



SOLID-STATE AUDIO FREQUENCY AMPLIFIER, DESIGNED FOR USE IN AIRCRAFT ON-BOARD COMMUNICATIONS. FOR TALKING OR LISTENING. HAS PEAK CLIPPING AND AGC CIRCUIT. RESPONSE: 200-6000 HZ; 150 MW OUTPUT. USES 27 VDC. SIZE: 4-3/8x1½x3; SH WT: 2 LBS. AM-476/AIC-10, OPEN FRAME AS PICTURED, USED, $4.95; AM-476, SEALED/POTTED, $2.95



C-113/TRC-1 CONTROL UNIT AND INTERCOM SET FOR USE WITH REC TRANS. OR SEPARATE INTERCOM. OPERATES FROM 115 V. 60 CYCLE HAS MIC. AND HEADSET JACKS, BINDING POSTS TO CONN. WIRE, PL-68 PLUG & CABLE, 5 WIRE CABLE, ETC. IN WOOD CASE WITH STORAGE COMPARTMENT. SIZE: 14x9½x12; WT: 25 LBS. USED $6.95

RC-298 ARMORED TANK INTERPHONE EXTENSION KIT; CONTAINS HEAVY GAUGE WATERPROOF STEEL BOX WITH HANDSET & COILED CORD, SIGNAL LIGHT, CALL SWITCH, VOLUME CONTROL ETC. REMOTE CALL BOX HAS 2 SW. SIGNAL LITE, CABLE CONN. ETC. CABLE 7 COND. 30 FT. HARDWARE KIT HAS 125 PCS. OF VARIOUS ITEMS, RUBBER TAPE, EXTRA SW, LENS AND LAMP ETC. SHPG. WT. 78 LBS. PRICE: NEW $14.95

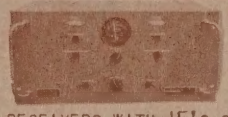
TA-1/PT TELEPHONE

SOUNDPOWERED TELEPHONE SET WITH AUDIBLE AND VISUAL CALL SYSTEM. PALM OPERATED GENERATOR PUTS OUT APPROX. 100 V. THAT SOUNDS BUZZER IN OTHER PHONE AND ACTUATES VISUAL INDICATOR. COILED CORD WITH PUSH TYPE BINDING POSTS FOR INTERCONNECTING WIRES TO BE FASTENED TO. COMES WITH FIBER CARRING CASE. SIZE: 8½x3½x3½; WT: ACT 2LB USED $19.95 EACH

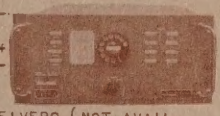
TA-43/PT TELEPHONE SET IS A RUGGED, LIGHTWEIGHT, WATERPROOF FIELD TELEPH. THAT CAN BE USED OUTDOORS ON A DESK OR WALL MOUNTED. HANDCRANK GENERATOR FOR RINGING BUZZER. REQUIRES 2/1½ V BATT. FOR LOCAL USE NONE REQ. W/CB. UNIT COMES IN A CANVAS CASE & SHOULDER STRAP WITH ZIPPER.

SIZE: 12x7x4; WT: 10 LBS. $45.00

FREQUENCY SHIFT CONTROL



C-975/FRR-33 RECEIVER CONTROL; PROVIDES AUTOMATIC FREQUENCY CONTROL OF AUDIO FREQUENCIES USED IN FSK SYSTEMS WITH 850 KHZ SHIFT USING TWO RECEIVERS WITH IF'S OF 455 KHZ. DISCRIMINATOR DETECTS FREQUENCY DRIFT AND A CORRECTION VOLTAGE IS FED TO THE BFO. CONTROLS FOR TWO CHANNELS, AFC THRESHOLD, DISCRIMINATOR FREQ., AFC DISCHARGE, AND KC CORRECTION METER. WITH TUBES 2/2D21, 5/6BJ6, 2/6AK5, 2/6C4, 6J4, 9/6BH6, 3A4, 2/26Z5, 6/12AU7, 12AX7, 2/5651, AND 6082. POWER REQUIRED: 115/230 VAC 50-60 HZ. 19x8¾x16½; 60 LBS. UNUSED, W/SCHEM., $60.



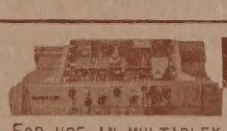
C-974/FRR-33 SELECTOR CONTROL, ORIGINALLY USED TO CONTROL TUNING AND SWITCHING CIRCUITS IN CU-286 ANTENNA COUPLER (NOT AVAILABLE) AND TUNING AND RF CIRCUITS IN TWO R-391 RECEIVERS (NOT AVAILABLE). EIGHT CHANNEL AND FOUR FUNCTIONAL SELECTIONS DONE WITH TELEPHONE DIAL AND INDICATED ON PANEL LIGHTS. INCOMING 1105 HZ TONE PULSES FROM A 600 OHM BALANCED LINE ARE AMPLIFIED AND RECTIFIED INTO DC PULSES WHICH ACTUATE SWITCHING RELAYS. TONE PULSES CAN BE GENERATED LOCALLY OR REMOTELY. SENSITIVITY -30 DBM. WITH 5Y3, 2/6AU6, 6AK6, 6C4, 12AX7, 5651, AND 6082 TUBES. POWER REQUIRED: 115/230 VAC 50-60 HZ. SIZE: 19x8¾x16; SHPG. WT: 60 LBS. PRICE: UNUSED, W/SCHEMATIC, $39.50

C-973/FRR-33 REMOTE SWITCHING CONTROL, SUPPLIES 1105 HZ TONES FOR THE CONTROL OF THE C-974 FROM A REMOTE LOCATION. OUTPUT LEVEL: +10 TO +10 DBM. WITH TUBES: 5Y3, 3/6AK6, 6AU6, 5651, AND 6082. POWER REQUIRED: 115/230 VAC 50-60 HZ. SIZE: 12½x8½x10; SHPG. WT: 30 LBS. UNUSED, WITH SCHEMATIC. $18.95

RD-60/U CODE RECORDER OF RADIO TELEGRAPH CODE SIGNALS. USES 3/8" WIDE, 800 FOOT ROLLS OF PAPER TAPE. RECORDS CODE SPEEDS UP TO 1000 WORDS PER MINUTE WITH A RECORDING TIME OF 26 MINUTES (LOW) OR 13 MINUTES (HIGH). INPUT SIGNAL FREQ. 500 TO 5000 HZ. INPUT IMPEDANCE 500 AND 5000 OHMS. OUTPUT IMPED. 6 OHMS.

WITH 9 TUBES. POWER REQ. 115 V. 60 HZ. SIZE 19x16x12½; WT: 150 LBS.

PRICES: USED LESS CABINET REPARABLE	$19.95
" WITH " "	24.95
GOV'T RE-CONDITIONED W/CABINET	30.00
AS ABOVE W/PENS, ADJUSTING, TOOLS/BOOK	34.50



MULTIPEX

PHILCO CST-2 SIGNALING AND TERMINATION UNIT. FOR USE IN MULTIPLEX SYSTEMS FOR TRANSMISSION OF DIAL OR RINGDOWN SIGNALING AND TERMINATES A FOUR WIRE CIRCUIT OF THE MULTIPLEX INTO A TWO WIRE TELEPHONE CIRCUIT. A 3.5 KC TONE IS USED FOR SIGNALING. ALSO HAS CONTROLS FOR PROPER ATTENUATION OF VOICE LEVEL. OPERATES FROM 115 V. 60 CYC. AND IS COMPLETE WITH 2/12AU7 TUBES, RELAYS. RACK MTG. 19x4¼x12; WT: 25 LBS.

PRICE: UNUSED $12.95

AUTOMATIC ELECTRIC RELAY ASSEMBLY; 12 A/E TYPE RT-379-A1 RELAYS, 48VDC .1 AMP OPERATING 10 CONTACT ARRANG. #D-857697 AUTOMATIC LINE FINDER, RACK MOUNTING SIZE: 13½x4½x6¾; 12 LBS. PRICE: W/COVER N$12.95

SWITCHBOARD PANEL ASSEMBLY 10 RED, 10 GREEN LAMPHOLDERS W/DIMMER, LEVER SWITCHES MOMENTARY SIDE BREAK ONE, & BREAK & MAKE, CENTER-OFF, OTHER SIDE MAKE 4,320 SERIES LAMPS NOT INCLUDE SIZE: 11x4½x4; 8LBS. ASSY#770938861 $14.95

GRAIN/WHEAT LAMP 327 24 V. 59¢ EA. 2 FOR $1

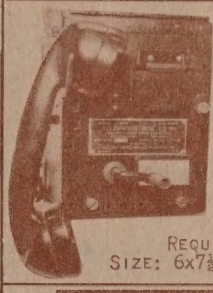
SIGNALING SYSTEM

DUPLEX SIGNALING UNIT DSU-2 AUDIO TONE TRANS. & REC. FOR USE IN THE 2000 TO 7475 HZ CARRIER SYSTEM FOR LAND LINE, POWER LINE OR RADIO SIGNALING. REC. CAN BE ON SAME OR DIFFERENT FREQ. CH. CNT. FRE 2000-3500 @ 100HZ INTER. KEYING SPEED 14-21 P-PER-SEC. TRANS. OUTPUT 600 OHM. REC. INPUT 600 OHM. POWER REQ. 105-125V. 50/60HZ, FOR 19" RACK MOUNT. W/TUBES 2/12AU7, 2/6AG5, 1/6AL5, 1/5964 (RELAY) 1/5Y3 ALSO 2 SEPARATE ASSY. LAMP PANEL ASSY. W/BUZZER & VOICE BAND FILTER PANEL. SIZE: 3½x19x8, OTHER UNITS 1¾" DEEP. WT: 50LB HAMMARLUND DSU-2M W/MANUAL $18.95

MODEL 14 TELETYPE TRANSMITTER--DISTRIBUTOR SINGLE CHANNEL, GOVERNOR CONTROLLED MOTOR 1/25 HP 2100 RPM, TAPE DISC NO. 77070, 60 WPM, POWER REQ. 115 V. 60 CYCLE. SIZE: 15½x8¾x9; WT: 35 LBS. PRICE: USED $19.95

TAPE, TELETYPEWRITER

TELETYPE PERFORATOR TAPE, 11/16" WIDE 900 FT. OILED ROLLS. $.60 PER ROLL; 10 ROLLS $5.00



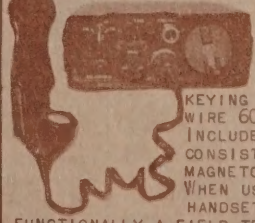
TELEPHONE BOX

EE-91 TELEPHONE BOX WITH PLUG-IN HANDSET. HAS CRANK GENERATOR FOR RINGING MAGNETO LINES; 3000 OHM LINE RESISTANCE TALKING CIRCUIT HAS 30 DB NET LOSS. DESIGNED FOR WALL MOUNT WITH MTG. FLANGES PROVIDED. REQUIRES 3 VDC FOR OPERATION. SIZE: 6x7½x5 WT: 16 LBS. $19.95

OPERATOR'S CIRCUIT

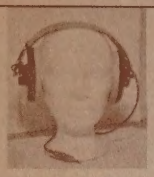
TA-277/GTA-6 OPERATOR'S TELEPHONE CIRCUIT FOR UP TO TEN LINES. EACH LINE HAS SWITCH WITH "TALK" AND "RING" POSITION. ALSO WHITE AND RED INDICATOR LIGHTS FOR EACH LINE. TWO INPUT JACKS. SIZE: 7x8x12 WT: 15 LBS. Used, complete, $14.95

FIELD PHONE-CONTROL SET



C-2172/GRC-14 FIELD REMOTE CONTROL SET; DESIGNED FOR USE WITH AN/GRC-14 RADIO GROUP IN AM, PHONE, AND CW KEYING OPERATIONS OVER A TWO-WIRE 600 OHM TELEPHONE LINE. INCLUDES 20 HZ RINGER SYSTEM CONSISTING OF A HAND-CRANK MAGNETO GENERATOR AND BELL. WHEN USED WITH A H-33/PT HANDSET, THE CONTROL UNIT IS FUNCTIONALLY A FIELD TELEPHONE. TERMINALS PROVIDED FOR PHONES, MIC, AND KEY. SWITCHES FOR SERVICE (CW, AM, AND TEL); FSK CONTROL; AND SIGNAL (BELL OR CALL LIGHT). SOLD WITH H-33/PT HANDSET. POWER REQUIRED: TWO "D" CELL AND ONE 45 VDC BATTERY (NOT AVAILABLE). SIZE: 3¾x9-3/8x7-1/8; SHPG. WT: 13 LBS. PRICE: UNUSED, WITH USED H-33/PT, $19.95

Headsets — Telephone Equipment — Microphones — Handsets



HS-33 HEADSET, 600 OHM. W/USED ANBH-1 ELEMENTS AND UNUSED GREY PLASTIC HEADBAND. 4½' CORD WITH PLUG. LESS CUSHIONS, $12.00

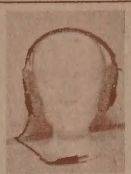
HS-33 W/HB-7 BROWN HEADBAND (NOT U.S. MFG.) 18" CORD AND PL-354 PLG. $11.75

HS-23 HEADSET 2000 OHM; SAME HS-33 EXCEPT NEW ELEMENT. W/GREY HB-7, $8.25 W/BROWN HB-7, 8.00

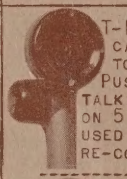
4" CHAMOIS CUSHIONS, $2.25 PR. RUBBER CUSHIONS MC-162, 2½", $1.00 MX-41, 2¾", $1.25

HB-7 HEADBAND ONLY GREY $3.25 BRO. $3

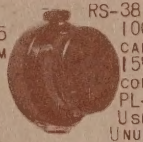
#ZA/CAN1638 DYNAMIC HEADPHONES, 50 OHMS IMPED; MOVING COIL-TYPE, QUALITY REPRODUCTION. ADJUSTABLE CANVAS STRAP FITS ON TOP THE HEAD; STEEL-BAND BEHIND. WITH CHAMOIS CUSHIONS, "Y" CORD, AND PHONE PLUG. UNUSED, $4.95



HS-230 HEADSET W/PL-54 PLUG ON 13" CORD, VELOUR TYPE CUSHIONS, 250 OHM ELEMENTS AS USED ON HS-30 HEADSET, HEADBAND, NEW, ELEMENTS USED. COMPLETE W/ ELEMENTS $6.95 HEADBAND AND CUSHIONS ONLY $4 SEE BELOW CD-307 EXTENSION CORD.

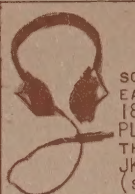


T-17 MIC, CARBON 35 TO 90 OHM PUSH-TO-TALK; PL-68 ON 5' CORD. USED $6.95 RE-COND. $9.



RS-38 MIC, 100 OHM CARBON. 15" COIL CORD W/ PL-68, USED, $5 UNUSED, NOT U.S. MFG.. $8.

SHURE 520B MAGNETIC MIC, P-A TYPE, 150-250Ω; 100-9000 Hz. GREEN AND CHROME FINISH. NEW, $12.00



H-113/U HEADSET 600 OHM SOFT PLASTIC EAR CUSHIONS 18" CORD W/ PL-54 PLUG THAT FITS JK-26 JACK (SEE CD-307 EXTENSION CORD ELSEWHERE ON THIS PAGE) WT: 3LBS. USED-EX $3.95

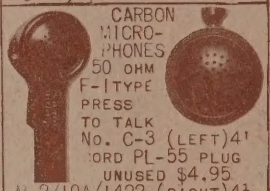
H-62 HEADSET SAME AS H-113/U ONLY IN BLACK AND HAS PROVISIONS FOR SNAPING ON LIP MICROPHONE CW-51071 LISTED BELOW. USED-EX. $3.95

CW-51071 LIP MICROPHON 100 OHMS IMPEDANCE W/ 2 SNAPS FOR FASTENING TO H-62 HEADSET, 14" CORD W/ PL-291 PLUG INTO EXTENSION CORD CD-318 LISTED ON THIS PAGE OR CW-49561 EXTENSION CORD LISTED BELOW USED $1.00

JK-38 PHONE JACK FOR INLINE USE, TAKES TWO PL-55 PHONE PLUGS $1

PUSH BUTTON SWITCHES FOR HANDSETS THAT USE BUTTERFLY TYPES. DIRECT REPLACEMENT. #5930-327-7308 $1.25

H-63/U HEADSET 600Ω OHM BOOM MIC 100 OHM 14" CORD WITH PLUGS. $4.95 USED MIC. OR PHONE ELEMENTS ONLY, $1 EA.



CARBON MICROPHONES 50 OHM F-1 TYPE PRESS TO TALK No. C-3 (LEFT) 4' CORD PL-55 PLUG UNUSED $4.95

M-2/10A/1422 (RIGHT) 4½ FT. CORD PL-68 $3.95

CO-78 HEADSET "Y" CORD 7' LG. RUBBER COVER NO PLUGS, TERM. $1.50

PL-204 PLUG: SINGLE HOLDER PL-68 & PL-55 SIDE BY SIDE. $2.00

DOUBLE PLUG DI78452 F/HEADSET SIMILAR 289 298. #3850 NEW $1.50

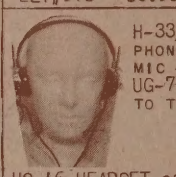
SWITCHBOARD CORD 4½' W/PL-47 #BD-96 $1.00

NEW, $3.95

2000Ω HEADSET, LIGHTWEIGHT ADJUSTABLE HEADBAND. W/54" CORD, PHONE PLUG, AND RUBBER CUSHIONS. RECENTLY MFGD. ELI#978 $3.95

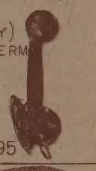
HS-30 HEADSET 250 OHM IMPEDANCE HEARING AID TYPE LIGHT WEIGHT HEADBAND

7 FOOT CORD WITH PL-55 PLUG (CD-605). USED $2.75 EA.



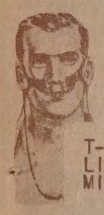
H-33/PT HANDSET PHONE 300 OHM, MIC 40 OHM W/CORD UG-77 PLUG & PUSH TO TALK SWITCH. USED $5.95

HS-16 HEADSET OR EQUIVALENT (SIMILAR TO PIC.) 2000 OHMS WITH 6' "Y" CORD & METAL TIPS. USED, EXC., $3.



TS-9 HANDSET WITH PUSH TO TALK SWITCH (NOT BUTTERFLY) WITH 3 COND. CORD 4' AND TERMINAL LUGS. NEW COND. $4.95

SOUND-POWERED HANDSET WITH COILED CORD 4FT. NEW MANUFACTURE. BROOK-TEL #1 $13.95



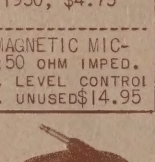
T-45 LIP MIC

BRASS KEY WITH 2 BEARINGS; ADJUST. CONTACTS, COVER, CORD, AND PLUG. #R11950, $4.75

M-86/U MAGNETIC MICROPHONE: 50 OHM IMPED. PUSH SW. LEVEL CONTROL 7' CORD. UNUSED $14.95

T-30 THROAT MIC.

T-45 MICROPHONE CARBON TYPE 100OHM 50DB BELOW 1 MILLIVOLT, FLAT RESPONS WITH PL-291 2 CONT MALE PLUG, 11"CORD NEW $2.00



CD-307 CORD EXTENSION FOR CORDS WITH PL-54 PLUG AS USED ON HEADSETS, 65"LG WITH JK-26 JACK & PL-55 PLUG. USED $1.50

CD-318 EXTENSION CORD WITH PL-291 2 CONTACT FEMALE PLUG TO FIT T-45 & T-30 MICS. SW-141 SWITCH & PL-68 MIC PLUG ON 7 FT. CORD USED $2.00

PL-68 MIC PLUG 30" CORD 75¢

JK-33 JACK TO FIT PL-68 MIC. PLUG. USED 5 FOR $1.00

COILED CORD SET

COILED CORD SETS

Three conductor, 24" to 72" 75¢ 12" to 36" 50¢

3-cond. in colors 18"-36"; green, red, lt. blue 50¢ Grey or pink, 3/$1

Five conductor, 12" to 36" $1.25

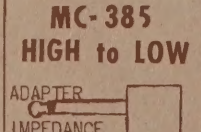
CD-604 CORD WITH IMPEDANCE MATCHING TRANSFORMER 500OHM TO 4000, USED WITH HS-30 HEADSET, 6" CORD & PL-54 PLUG. NEW 50¢ USED 25¢

CD-605 CORD SAME AS CD-604 ONLY 30" LG. WITH PL-55 PLG NEW $1.25

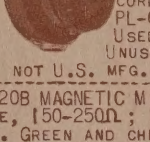
PL-55 PHONE PLUG 30" CORD 75¢

JK-34 PHONE JACK TO FIT PL-55 PLUG USED 5 FOR $1.00

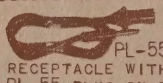
MC-385 HIGH to LOW



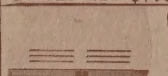
ADAPTER IMPEDANCE FOR HEADSET 4000-600OHM USED $.50 NEW $.75



T-30 MICROPHONE CARBON TYPE, 75 OHM 50DB BELOW 1 MILLIVOLT, FLAT RESPONS WITH PL-291 2 CONT MALE PLUG, 11"CORD PRICE: USED 3/$1 UNUSED $1.50



PL-55 RECEPTACLE WITH PL-55 PLUG ON END 3 FT. CORD #R16-G34820 NEW $1.00



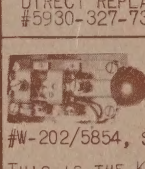
BELL

WE ECI-50 RINGER W/SOUND ADJUSTMENT 20 CYC, IVORY ONLY 3x5x1½. NEW $8

WALL TELEPHONE STRAIGHT 20 CYCLE RINGER 5x10x3; 5LB WE5M USED $12.00

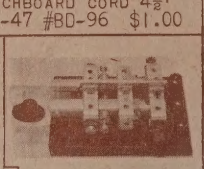
STANDARD TELEPHONE HANDSET AND CORD, BLACK, USED USED, $3.95 NEWER STYLE NEW, $5.95

STANDARD TELEPHONE DIAL USED $1.50



WESTCLOX 202 KEY WITH ADJUSTABLE CONTACTS; COVER, CORD, AND PL-55. #W-202/5854, $3.95 EA. 3/$10.

THIS IS THE KEY USED TO MAKE THE TWIN PADDLE KEY DESCRIBED IN QST ARTICLE OF FEB. 1973. THREE A-202 KEYS ARE REQUIRED, PLUS 3 BINDING POSTS AND BASE. ALSO SMALL HARDWARE & FINDINGS



TWIN PADDLE KEY MADE FROM A-202 BY R.N. MASON W8NN 551 TURNER LIMA, OH 45804

STANDARD TELEPHONE EQUIP.

WT: 20 LBS.

CALL COMMANDER SWITCHBOARD NE634C-1 AS RE-MOVED FROM SERVICE. 11 LINES $24.95 5 LINES $20.17 " 34.95 5 LINE KEY BAR ONLY $ 8.00

PRINCESS TELEPHONE, BEIGE OR WHITE, NO RINGERS, AS REMOVED FROM SERVICE $14

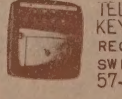
DESCRIBE FULLY

5-LINE/1-HOLD DESK SET W/DIAL, CORD AND CABLE SIMILAR TO PIC. W/TERMINAL LUGS, $17.50; W/CONN. PLUG, $20 3-LINE/3-HOLD DESK SET, AS ABOVE BUT WITH TERMINAL LUGS ONLY, $15.00 STANDARD ONE LINE DESK SET W/DIAL, CORD, CABLE W/TERMINAL LUGS, $12.00 ALL ABOVE ARE REMOVED F/SERVICE.

WE F-1A 20 CYCLE CHIME RINGER RE-MOVE. SER $6

STANDARD TELEPHONE BUTTONS U-1 OR T-1, $1.50

DESK SET AE 85D WITH DIAL 2 LINE W/ CABLE, AS REMOVED FROM SERVICE, NO COLOR CHOICE IF AVAILABLE, WILL SEND $13

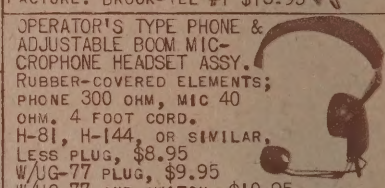


TELEPHONE 5 LINE HOLD KEY BOX AE 7030, CAN BE USED WITH REGULAR TELEPHONE OR ANY OTHER SWITCHING REQUIREMENT, W/ AMP. CONN 57-10500-7. S.5x5½x2½; 3LBS. U $8

WE-302 TELEPHONES; OLD, ANGULAR STYLE. STRAIGHT OR COIL CORD (NO CHOICE); BLACK. USED, $8.95

HANDSET HOLDER FOR HORIZONTAL MOUNTING, SIZE 1½x3½ #6988 $.50

TELEPHONE SWITCH KEY IN METAL BOX FOR MTG. LEVER TYPE SWITCH. MC-88003 FOR 2 OR 3 LINE. (SPECIFY) $2.95



OPERATOR'S TYPE PHONE & ADJUSTABLE BOOM MICROPHONE HEADSET ASSY. RUBBER-COVERED ELEMENTS; PHONE 300 OHM, MIC 40 OHM. 4 FOOT CORD. H-81, H-144, OR SIMILAR, LESS PLUG, $8.95 W/UG-77 PLUG, $9.95 W/UG-77 AND SWITCH, $10.95

CX-1422/U "Y" CORD FOR HANDSETS. 10 FT. 10 INCHES LG. WITH PL-55 ON ONE LEG; PL-68 THE OTHER. UNUSED, $4.50

BRASS KEY WITH THREE BEARINGS; ADJUST. CONTACTS, COVER, CORD & PLUG. SIZE: 2x5x1¾ 3B-#9, $7.50

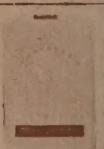
BLACK $5.95

MODERN TELEPHONE HANDSET W/4-COND. 15"-84" COIL CORD

NEW, PEARL GRAY, $4.95

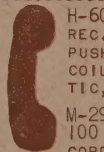
SOUND POWERED HEAD & CHEST SET

SOUNDPOWERED HEAD & CHEST SET. MIC ON BREAST PLATE 20' CORD. RUGGED UNIT. NO BATTERIES NEEDED. USED $15.00



MICROPHONE DYNAMIC 6' CORD, STD. PLUG, PUSH SW. PULL OUT HOLDER WEBCOR 395 NEW $2.50

MICROPHONE SINGLE BUTTON CARBON HAND-HELD, PUSH SW. 4' CABLE W/ AMPHENOL 3 CNT. PLUG, ALUMINUM CONST. SK8-226-263 NEW $7.95

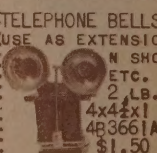


H-60 HANDSET: 150 OHM REC. 25-45 OHM MIC. PUSH SW. 7 COND. 5' COIL-CORD, IMPACT PLASTIC, WEA-PROF U $5.95

M-29 MICROPHONE; 40-100 OHM, PUSH SW. 6' CORD W/UG-77 PLUG, U $3.95

M-52 SAME AS M-29 W/PL-68 U $3.95

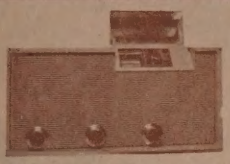
CHAMOIS HEADSET CUSHIONS 4" DIA. $2.25 PR.



TELEPHONE BELLS USE AS EXTENSION IN SHOP ETC. 2 LB. 4x4½x1 4B366 IA $1.50

THERMOSTAT

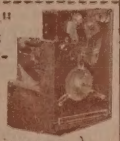
WHITE-RODGERS THERMOSTAT CONTROL TYPE 262-31, NON-INDUCTIVE RATING 22AMPS. 240 VOLTS A.C. DPST SWITCH ADJUSTABLE CONTROL, 9"SENSOR LEAD. $5.00



TELEMETER PROGRAM SELECTOR USED FOR PAY TELEVISION. CHOICE OF 3 PROGRAMS, PRE-RECORDED TAPE GIVES PROGRAM INFO. & AMOUNT OF MONEY THAT IS TO BE PUT IN REGISTER FOR EA. PROGRAM, AS SHOWN ON THE COIN REGISTER. A 8 MC. SIGNAL IS USED TO TRIGGER THE MECHANISM AND WE ASSUMED A 35 MC SIGNAL CARRIES THE VIDEO AND VOICE (ITEMS LISTED BELOW ARE PART OF THIS UNIT AND CAN BE PURCHASED SEPARATLY.) SIZE:15x7x7; WT: 25 LBS. COMPLETE UNIT #1001/5 $9.95

HIGH IMPACT PLASTIC CABINET ONLY #TELE-CAB.1001 $3.00

COIN REGISTER MECHANISM CONTAINS TWO ACTUATING PLATE TYPE SELENOIDS 300 AND 1200 OHMS. CRAMER 115v60 CYCLE, 5 RPM SYNCHRONOUS MOTOR, OPEN FRAME 115 v. 60 CYC. GEARED MOTOR, WITH GEARED MECHANISM AS USED IN COIN OPERATED TV PROGRAM SELECTOR SYSTEM. ALSO GEARS, LITES COIN NUMBERING RECORDING DIALS ETC. SIZE:7x5x6; WT: 8 LBS. TELE-REG.#1004 RE-MOVE $5



TAPE MAGAZINE 1/4" 66 FT. CONTINUOUS LOOP TYPE. HAS RECORDING HEAD, FOR 20 RPM OPERATION. USED WITH COIN REGISTER DISCRIBED ABOVE. (NOT MOTORIZED) SIZE:4x6⅜x3; WT: 2 LBS. TEL-TAPE#1003 RE-MOVE $3.00

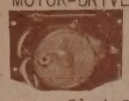
TELEMETER CHASSIS; WITH 4" SPEAKER, 2 PLATE RELAYS, R.F. COILS FOR 8 MC. 115 v. 60 CY POWER SUPPLY, OUTPUT 150VDC 100MA & 6.3v@3A. 8135 CRYST. W/TUBES 3/6U8, 6BE6, 6BA8 & 12BH7 1EA. SIZE:10½x6x6; 10LB TELE-CHASSIS#1002 RE-MOVE$7

BRUSH SETS

BD-77
PE-73
DY-17
$3.00
PER SET

DM-21	DM-25	DM-28	DM-32
DM-33	DM-34	DM-35	DM-36
DM-37	DM-40	DM-41	DM-42
DM-43	DM-45	DM-53	DM-64
BD-83		BD-93	BD-69
	PE-86		
DA-1A	DA-12	DA-14	DA-1F
DY-21	DY-22		SP-125

OTHER TYPES ALSO AVAILABLE SET OF FOUR BRUSHES $1.00



MOTOR-DRIVEN RELAY SPST NO 115 VOLT 60 HZ. 10 AMPS. NON-SYNCHRONOUS 115 v. 60 HZ. MOTOR 3.8 W. 4/5 RPM. SIZE 2½x4x2⅝N17-R-68292 $5

CUTLER HAMMER SCREW IN TYPE LIQUID HEATER 1000 WATTS, 118v. CONTROL 100-550 W/INDICATOR LITE C&H#94-1026-4 UNUSED $5

TIME-O-MATIC SIGN CONTROL, 115 VAC 60 HZ. THREE CONTACTS RATED 15 AMP EACH. TWO ALTERNATELY MAKE AND BREAK ONCE PER SECOND FOR 15 SEC; OTHER BREAKS FOR 20 SEC. AT THE SAME TIME. THEN ALL THREE MAKE AND THE CYCLE REPEATS. SIZE: 3x5½x6; SHPG. WT: 5 LBS. #53 K-155, $4.95

KEY SELECTOR CONSISTS OF MANUAL CLOCK MECHANISM FOR SENDING 17 IMPULSES, CAN BE SET TO CALL ANYONE AT 78 STATIONS, SPST LEVER SWITCH 2x2⅜x4½: 4C5100.60A $1.50

SYNCHRON CLOCK MECHANISM, No.610 110 v. 60 CYCLE 3 WATT 1 RPM #EC-129RB, WITH GEAR ASSY, NO RESET OR COVER. 2x2x2½; 4oz. $1.35

HAYDON SYNCHRONOUS MOTOR 115 v. 50 HZ. 3/4 RPM CW #42106 $1.00

HANSEN SYNCHRON CLOCK MOTOR 110 VOLT 60 CYCLE 10 R.P.H. MODIFIED WITH SLEEVE OVER SHAFT TO 24 R.P.H. #A12-RC-12-62 $1.50

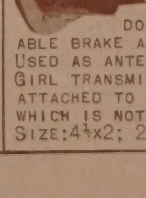
CRAMER TIMER SWITCH ASSY. MODEL TC-60SEC, 230 v 60 CYC, SWITCH 5 AMP. CONT. 3.8 W. 4/5 RPM MOTOR. $1.95

VARIOMETER, FOR USE WITH RECEIVER OR TRANSMITTER FOR MAX MATCHING OF ANTENNA TO SET TRANSMITTER MAX. 50 WATTS. USED WITH MARK II REC-TRANS CAN BE USED W/OTHER SETS HAS 0-200 DIAL, 360 USED SIZE:5x9; 8LB.PC75608 $5

VARIOMETER AS USED IN COMMAND TRANSMITTER. SIZE:2x3; 4oz.#7249 $1

VARIOMETER, SERIES WOUND SIZE 5⅜x4; WT: 5 LBS. WILCOX-GAY PT#172428 $3

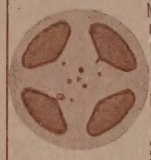
VARIOMETER REMOVED FROM ART-13 2-18 MHz 90 WATT TRANSMITTER. 5x4⅜x3 #VARI/ART-13, $4.



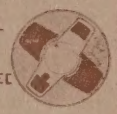
AS-207/CRT-3 ASSY WITH 300 FOOT OF 16 STRAND BRAIDED CADMIUM ALLOY COPPER WIRE ON RL-48 REEL WITH CRANK MOUNTED TO ALUMINUM DOOR WITH ADJUSTABLE BRAKE AND SNAP SWIVEL USED AS ANTENNA FOR GIBSON GIRL TRANSMITTERS, WIRE IS ATTACHED TO BALOON OR KITE WHICH IS NOT SUPPLIED. SIZE:4½x2; 2 LBS. $5.95

RELAY CONTROL UNIT WITH 4/24 VDC REED AND 3/24 V. P&B 4PDT RELAYS. ALSO 1500 MFD 100 VDC AND 3000 MFD 25 VDC CAPACITORS; 6' 11-CONDUCTOR CABLE; AND SOLA TRANSFORMER WITH 24 V. AND 75 VDC OUTPUTS. NICE CASE: 6x5x10 (TOP), 3x5x10 (BASE); 15 LB. #RCU1, $9.95

RECORDING TAPE



MAGNETIC TAPE FOR MOST AUDIO RECORDERS, 10½" REEL; ¼" WIDTH APPROX. 3600 FT LEADING MANUFACTUERS. WT; 2 LB AST3045 $1.50 4 FOR $5



MYLER COMPUTER TAPE; 1/2" 1½ MIL APPROX. 2400 FT. REEL IS IN LOCK TOP BOX. 3LBS USED URC-AMPEX 838 OR EQUAL. $2.95 2/$5

HEATING ELEMENTS

ROUND HEATING ELEMENT, 6" OUTER DIA., 3⅜" INNER DIA. ¼" THICK. 118 VAC 500 WATT. NUT TERMINALS. #HSW-6, $3.

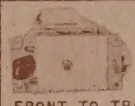
CHROMOLOX, CARTRIDGE-TYPE C-414; 115 VAC 180 WATT. 2⅝x3"; 9" LEADS, $1.50

STRIP HEATER, 45 V, 60 W. 1½x5½, #PT5X73, $1.50

LOOP COIL TYPE, 9" LONG; 115 VAC 30 W. #83975, $2.00

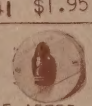
DOUBLE "U" LOOP COIL, 3" HIGH. 115 VAC 1000 WATT. CHROMALOX #2111-2, $2.50

LONG DURATION TIMER WITH 115v RESET RELAY. 115v 60 HZ 1/16 RPH MOTOR. CAM ACTUATES SPDT MICRO SWITCH. 3¼x2½U. UNUSED $2.95

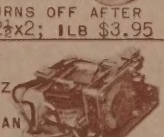


ILLUMINATED CLOCK MECHANISM AS USED ON CLOCK RADIOS. CLEAR PLASTIC FRONT TO TRANSMIT LIGHT, NO HANDS. HAS 60 MIN TIMER ALSO HAS ON-OFF-AUTO ALARM 2"SQ FACE. 115v 60 HZ. SH WT 2 LB. UNUSED $1.50

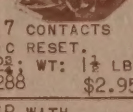
ELECTRIC TIMER ONE HOUR, OPENS AT END OF PERIOD 115 v. 60 CYCLE CONTACT 230 v 25 A. ROBERTSHAW 700-2141 $1.95



30 MINUTE SPRING TIMER, 115 A.C 20 AMP SWITCH CLOSES WHEN UNIT IS WOUND, TURNS OFF AFTER CYCLE. 2⅜x2⅜x2; 1LB $3.95



STEPPING SWITCH 115 v. 60 HZ RACHET TYPE UNIT THAT CAN BE WIRED TO MAKE UP TO 17 CONTACTS WITH ELECTRIC RESET. SIZE:4½x3⅜x2⅝; WT: 1⅛ LB. MILLER#109S288 $2.95



ALLIGATOR CLIP WITH PINCH SPIKE JAWS AND SCREW HOLDER FOR WIRE, 2" LONG. 12 FOR $1.00

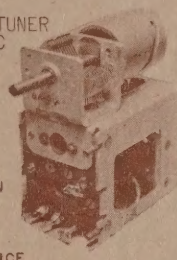
RADIO FREQUENCY SECTIONS TRANSMITTER - RECEIVER 418-462 MC PART OF R/T-7/APN1

TRANSMITTER SECTION OSCILLATOR CAN BE ADJUSTED BETWEEN 425-440 MC. WITH TWO 955 TUBES (NO WOBULATOR) HOUSED IN ALUMINUM CAN 2⅜x3⅛x6"; 2 LBS. RE-MOVED FROM EQUIPMENT.

RECEIVER SECTION, BALANCED. DETECTOR WITH 2-9004 TUBES. HOUSED IN ALUMINUM CAN 2⅜x3⅛x6; WT: 2 LBS.

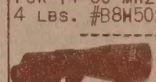
RE-MOVED FROM EQUIPMENT RT-7/APN-1 RECEIVER OR TRANSMITTER SUB-ASSEMBLY

PRICE: LESS TUBES, $1.00



BROADBAND TUNER 14 TO 50 MC VARIABLE CAPACITOR COUPLED TO VARIABLE INDUCTOR, AS CAPACITOR IS ROTATED, IRON SLUG IS MOVED IN AND OUT OF COIL. BALANCE OF ASSY. CONSISTS OF CERAMIC OCTAL SOCKET, RESISTORS AND CONDENSORS TO MAKE RF TUNER. SIZE: 3½x2x3; WT: 1LB. RT-45 TUNER ONLY $1.95

TRANSMATCH ASSY ROTARY INDUCTOR, 16 TURNS, .5-4.15 MICRO-HY. W/VARIABLE CAP. 5-50 MMF. 2000v RE-MOVED FROM EQUIP. DESIGN FOR 14-50 MHZ. SIZE:2⅜x5x5 4 LBS. #B8H502 $6.95



M77C TELESCOPE 1.5 POWER COATED OPTICS. $6.

CAPACITY TUNER WITH AUTOTUNE 160 TO 211 MC WITH COND. RESITORS 2/SO-239 1/2C26 TUBE. 7⅛x5½x5 7 LBS. WITH TUBE $2.95

RT-58/ARC-12 CHANNEL SELECTOR AND MOTOR ASSY. 10 POSITION AUTOTUNE MOTOR DRIVEN 26.5 VDC WITH 2 SHAFTS 60 RPM ALSO RELAYS. 4½x6x3½; 5 LB. #596C-1 $2.95

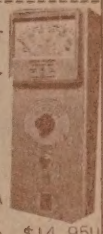
BUZZER 24/28 VOLTS D.C IN SEALED CAN. TWO HOLE MTG. SIZE:3x2x1½; WT: 1 LB. #MH-12079 $.75

RATE-GYRO No.8511364 28 VOLTS D.C GYRO MOTOR WITH POTENTIOMETER. WESTERN ELECTRIC GA-10147--3 SIZE:2⅜x2⅜x4; WT:3LB. $4.95

AUTOMOTIVE

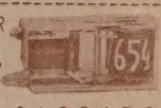
THE AUTOMOTIVE TEST EQUIPMENT LISTED BELOW IS FROM THE HEYER INDUSTRIES DYNA-VISION AND MOTOR TUNE-UP EQUIPMENT LINE MADE FOR SERVICE STATION USE AND EVEN THOUGH IT IS OF OLD DESIGN IT MAY BE STILL BE USED FOR WHAT IT WAS INTENDED BUT WE DO NOT MAKE ANY GUARANTEE.

COIL & CONDENSER TESTER W/OHMMETER FOR AUTOMOTIVE USE VIBRATOR SUPPLIES THE NORMAL CURRENT TO THE COIL AT PROPER DWELL. CAPACITORS ARE CHECKED FOR CAPACITY, LEAKAGE, RESISTANCE ET ASIDE FROM THESE METER ALSO HAS A #332 100,000 OHMMETER SCALE. METER IS 4½" SATIN/CHROME 500 MUA 2½ ACCURACY. VOLTAGE REQ. 6/12 VDC#332 W/TUBES 1/12AU7, 1/0A2, 1/6X4 SIZE:14x5x6; 10LBS $14.95 U

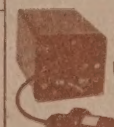


MODEL #337 TACH & VOLTMETER: FOR AUTOMOTIVE USE. TACH RANGES 0-1000 & 0-5000 RPM, VOLT DC RANGE 0-18 ALSO PROVISIONS FOR PLUGING IN TIMING LITE. W/TUBES 1/0A2, 1/2D21. METER 4½" CHROME 500 MUA FOR 6/12 VDC OPER. SIZE:13x5x5; 8 LBS. $14.95U

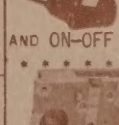
DUAL TESTER; R.P.M. 0-1000 & 0-5000 SC. VOLTS SCALE 0-18 VDC LOWER METER IS FOR TESTING SPARK ADVANCE. ALSO PUG FOR TRANSDUCER ADAPTER. USES TUBES 1 EA. 2D21 6AL5, 6AU6, 5696 AND No.336 2/0A2. TWO 4½" METER 500 MUA CHROME. COND. USED SIZE:13x5x5; WT: 13 LBS. LESS TUBES $9.95 W/TUBES$15



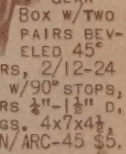
TELEREGISTER READ-OUT 12 VOLT D.C. IMPULSE COUNTER RACHET TYPE NUMBERS 0-1-2-3-4-5-6-7-8-9, NUMERAL 1" HIGH ON ROTARY DRUM, UNITS MAY BE GANGED. SIZE:3⅜x1¼x1⅛, 1⅛ LE TELEREIGSTER K-1 PRICE: $1 EA. 6 FOR $5



AIRCRAFT COCKPIT EXTENSION LAMP ASSEMBLY, No. B-7 USES STANDARD 2 CONTACT AUTO LAMP 5⅛' SPRING RETRACTABLE CORD W/DIMMER CONTROL AND ON-OFF SW. USED, $4.95



GEARS GEARS GEAR Box W/TWO PAIRS BEVELED 45° GEARS, 2/12-24 VDC CLUTCH ASSY. W/90° STOPS, AND 20 OTHER GEARS ⅛"-1⅛" D. ON BRONZE BEARINGS. 4x7x4½; 5 LBS. USED. #TUN/ARC-45 $5.



PLANETARY GEAR ASSY. W/4¼", 2", AND 1⅛" DIA. STEEL GEARS. ALSO 3" D. MACHINE BRASS GEAR W/ 2 PRS. 9/16" D. OUTER BRASS GEARS ROTATING ABOUT 1⅛" D. BRASS CORE GEAR AS SHAFT IS TURNED. $5

MINIMUM ORDER $5.00

MODULAR POWER SUPPLIES

LAMBDA MODULAR POWER SUPPLIES, RUGGED SOLID-STATE. REGULATED 0.03%. REMOVED FROM EQUIPMENT, BUT IN EXCELLENT CONDITION. RATINGS ARE BASED ON A 60 HZ VAC INPUT; OUTPUT V-5% AND AMPS @ 40° CENTIGRADE.

MODEL	INPUT	OUTPUT		PRICE
LMB-20	105-132	20V	1.8A	$35.00
LMCC-5	105-132	5V	10.5A	50.00
LMCC-5V	205-250	5V	10.5A	50.00
LMCC-20	105-132	20V	5.0A	50.00
LMCC-20V	205-265	20V	5.0A	40.00
LMD-20	105-132	20V	7.4A	60.00
LMD-20V	205-265	20V	7.4A	60.00
LME-5	105-132	5V	20A	70.00

PACKAGE SIZE: (B) TYPE; 3½x5x6½; (CC): 5x5 x9½; (D): 5x7½x9½; (E): 5x7½x11¼.

LRA RACKS FOR LAMBDA MODULAR UNITS AVAILABLE

SPERRY SOLID STATE P.S. 115/230v. 60HZ. OUTPUT 6VDC @ 3.5A., OR 12.03A @ 230V INPUT SIZE 8x10x11; 25 LBS. #4124957 $24.95

OUTPUT 6VDC @ 5A.,-12VDC@2.5A. & 48VDC @ 5.5A SIZE:20½x9x8; 40 LBS. #411328 $39.95

VARNEY AUTO-RACE PACK, two 14 VDC 600 MA outputs. Makes nice small bench supply by adding regulator, etc. W/5½' AC cord, switch. 5x3½x2½, 3 lbs. $2.95

LAMBDA HIGH CURRENT POWER SUPPLIES, LTD. QTY

LMF-A-5	"	105-132v. 5V 31.5A	$150
LMF-5-0V-V	"	205-265v. 5V 48A	150
LMF-A-20	"	105-132v. 20V 16A	125
LMF-20-V	"	205-265v. 20V 23A	150

OTHER MANUFACTURER'S SOLID-STATE REGULATED POWER SUPPLIES WITH 60 HZ INPUT VOLTAGES:

CON AVIONICS	INPUT	OUTPUT	PRICE
HT-39-1.75A-5.15	115v.	39V 1.75A	$30.
HT-20-5.6A-515	115v.	20V 5.6A	$50.
HS-20-15.5-896	220v.	20V 15.5A	$75.
NJE-HS-20-15.5-515	216-264v.	"	$75.

DRESSER-BARNES WITH REMOTE SENSING,

26859	210-250v.	20V 3A	NEW $30
26858	210-250v.	20V 9A	NEW $60
27091	208, 220, 240v. THREE PHASE,		
	UNREGULATED, 10V 6A AND 50V 3A		NEW $25

ELECTROSTATICS MODEL 50; INPUT: 103-127 V. 50-400 HZ. OUTPUT: 18-22 VDC @ 2 AMPS. LESS COVER. 6½x5x4 WT: 10 LBS. NEW $25

NORTH ELEC. P.S. 105-132v. 40-440HZ. OUTPUT 3.7VDC @ 14A. (MODULAR)9½x5x7½; WT: 17 LBS. #N14003KA NEW $35.00

NORTH ELECT. P.S. 115/230v60HZ, OUTPUT 6VDC@ .5A.-6VDC.5A -12VDC@1.6A: -28VDC@ 4A. SIZE:21x5½x5½: WT:28 LBS.#PEC2754 $29.95

NORTH ELECT. 115/230v. 60HZ. OUTPUT 5VDC 42 A. 15VDC 5 A. -15VDC 5 A. -18VDC 12 AMP. 24 VDC 10A.250VDC 200 MA. SIZE:24x7x16; WT: 150 LBS. #PEC3496 $100.

WANLESS 1-OEM IC POWER SUPPLY; OUTPUT: 24 v. @ 2.5 AMPS. REGULATED; AUTOMATIC FOLDBACK CURRENT LIMITING. FLOATING + AND - OUTPUTS. AC INPUT; SOLID-STATE. SIZE: 5½x5x6; WT: 10 LBS. NEW, $27.95

VOLTAGE REGULATED POWER SUPPLIES

LAMBDA

MODEL #28 200-325 VDC @ 100 MA, & 6.3 VAC @ 3 A. RACK MTG. $20

MODEL # 28M WITH METERS $30

MODEL #29M WITH METERS 100-200 VDC @ 100 MA. 6.3 VAC @ 3A. R-MTG $35

MODEL #33M W/METERS 100-200 VDC @ 300 MA. 6.3 VAC 2/6.3 5A. R.M. $45

Model C-280 , 0-200 VDC 200 Ma and 6.3 VAC 3 amps, $55.00

Model C-281M w/meters, 125-325 VDC 200 MA; 6.3 VAC 10 A. rack, $60.

Model C-480, 0-200 VDC 0-400 MA; 6.3 VAC 15 amps. Rackmount, $65.

Model C-480M, above w/meters, $80.

NJE #SS-32-3, 0-32 VDC 0-3 amps, metered, rackmount, $47.50

NJE #S-400, 0-300 VDC 300 ma, metered, rackmount, $65.00

OREGON MODEL D6, 0-150-600 VDC — 500 MA, 2/6.3 VAC 10 A; rack, $75.

HEWLETT-PACKARD 712A, 0-500 VDC 200 MA, 6.3 VAC 10 A. Rack, $65.

CON-AVIONICS HS SERIES DUAL POWER SUPPLY, transistorized, 17-19 VDC 16 amps; 110 VDC 250 MA, $100.

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PP-2766/URA-36 XMITTER POWER SUPPLY BY TMC. INPUT: 115/230 VAC 50-60 Hz OUTPUT: 2800 VDC 600 MA. WITH ONE 5600 VCT 600 MA TRANSFORMER AND ONE 5 VCT 15 AMP; TWO 4B32 TUBES. RACK-MOUNT; SH WT: 200 LBS. USED, $150.

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DYNAMOTORS

TYPE	USED	RENEW	TYPE	USED	RENEW
DM-25	2.95	4.95	D-401		6.95
DM-28	6.95		D-402		6.95
DM-32	2.95	4.95	D-401(SPEC)		8.95
DM-32(12 v)		4.95	DY-9	9.95	
DM-33 (WRITE AV)			DY-10	12.95	
DM-34	2.95	4.95	DY-17	12.95	
DM-35		20.00	DY-21	8.95	
DM-36	2.95	6.95	DY-22	9.95	
DM-37		13.00			
DM-40	5.95		DA-6A		8.95
DM-41	5.95		DA-1F	11.00	
DM-42		15.00	DA-14		8.95
DM-43		15.00			
DM-53	4.95		BD-77		19.95
DM-53	5.95 (12V)		BD-83		8.95
DM-64	7.95				
			PE-86		5.95
ADVISE US OF YOUR REQUIREMENTS OR WRITE FOR SPECS.			PE-98	8.95(COMP)	
			PE-98	4.95(DYN)	
			PE-94	9.95	

CARTER MA-2503; INPUT 6 VDC 6.3 A. OUTPUT 250 VDC 30 MA. SIZE 3½x5x3; WT. 6 LBS. USED $4.95

4ISI4 F/COLLINS 618; INPUT 27.5VDC 22 AMPS.OUTPUT 650 VDC 550 MA. & 250 VDC @ 150 MA. SIZE 9x14 N $15

DYNAMOTOR DM-35 INPUT 12 VDC @ 18.7 AMP. OUTPUT 625 VDC @ 225 MA SIZE:4½x4½x8½; 13 LBS. UNUSED $20

INVERTERS

EICOR INVERTER X3516-1 INPUT: 27.5 VDC 165 AMPS. OUTPUT: 115 VOLT 400 CYCLE 2500 V.A 1 PHASE SIZE:16x11½x8; WT: 75 LBS. EXCELLENT COND. $49.50

PU-7 INVERTER

INPUT: 28 VDC 160 AMPS. OUTPUT: 115 VAC. 400 CYCLE 21.6 AMP. 1 PHASE SIZE 19½x8x10¼; 100 LBS. PRICE: UNUSED $49.50

5AS13NJ3 INVERTER

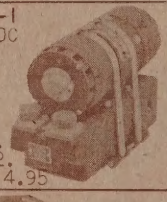
INPUT: 26 VDC 100 AMPS. OUTPUT: 115 VAC 400 CYCLE 1500 VA 1 PHASE SIZE: 14x9½x6; WT: 50 LBS. PRICE: UNUSED $45.00

MG-149F INVERTER

INPUT: 24 VDC 36 A. 750 VA. OUTPUT: 115 V. 400 CYCLE 1 PHASE 500 VA & 26 V. 400 CYCLE 1 PHASE 250 VA. SIZE: 12x8½x8; WT: 25 LBS. PRICE: GOV. RECOND. WRITE

INVERTER INPUT 27.5VDC 60A OUTPUT 115 V 400 CY 750 W 3 PHASE 26 V 400 CY 50 W 1 PHASE SIZE 11x10x6; WT: 40 LBS. LELAND#10285 USED $34.95

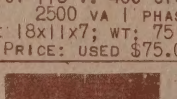
JACK & HEINTZ INVERTER INPUT: 27.5 VDC 150 AMPS. OUTPUT: 115/200 VAC 1/3 PHASE, 2250/2500 VA 400 CYC SIZE:20x12x8; WT: 75 LBS. J&H F-45-3 OR EQUAL USED PRICE: USED, REPARABLE $75



PU-43/A-800-1 INPUT: 24 VDC @ 75 AMPS. OUTPUT: 115 V.800 CYC. 1 PHASE 10.5 AMPS. WT: 35 LB. SIZE:4½x8x12. USED $14.95

JACK & HEINTZ F-132 INVERTER INPUT 27.5 VDC @ 100 AMPS. OUTPUT 115 V. 400 CYCLE 1500 VA 3 PHASE SIZE: 16 x 11 x 7; WT: 55 LBS PRICE: USED $75.00

F-147 INVERTER INPUT 27.5 VDC @ 180 AMPS. OUTPUT 115 V. 400 CYCLE 2500 VA 1 PHASE SIZE 18x11x7; WT: 75 LBS. PRICE: USED $75.00



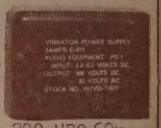
JACK & HEINTZ INVERTER #AN-3532-2 INPUT 27.5 VDC @ 20 AMPS. OUTPUT 115 VOLT 400 CYCLE, 3 PHASE, 250VA VOLTAGE REGULATED. SIZE:12x7½x4½; WT: 20 LBS. FED#6125-617-0967 USED $14.95 RE-COND.$22.95

1000 VDC 350 MA

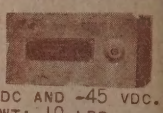
BD-77 DYNAMOTOR; INPUT: 14 VDC 39 AMPS. OUTPUT: 1000 VDC 350 MA. SIZE: 11x10x6½ SHPG. WT: 40 LBS. $19.95

PE-73 DYNAMOTOR; SAME AS BD-77, BUT WITH 28 VDC 19 AMP INPUT, RECOND. $30.00

DM-42 DM-42 DYNAMOTOR; INPUT: 12 VDC 39 AMPS. OUTPUT: 1030 AND 515 VDC @ 215 MA. 7x7x11; 42 LB. RECOND. $15.

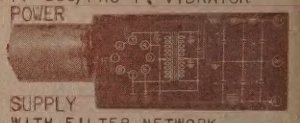


VIBRATOR POWER SUPPLY, USED WITH AN/PIP-1A PUBLIC ADDRESS SYSTEM. INPUT: 5.2 TO 6.2 DC VOLTS; OUTPUT: 300 VDC 60MA, 50 VAC. SIZE: 4½x3½x2½ 3 LBS #H17VD-11077 NEW $5.95



PE-104 POWER CONVERTER. 6 OR 12 VDC INPUT, OUTPU 90 VDC, 1½ VDC AND -45 VDC. SIZE:4x4x7; WT: 10 LBS. NEW $3.95 W/EXTRA VIB.$4.95

PP-855/PRC-14 VIBRATOR POWER



SUPPLY WITH FILTER NETWORK. 6 VOLTS DC INPUT, 5.35 AMP OUTPUT 135 VDC @ 155 MA. SIZE:7¼x2½x2½; WT: 3 LBS. NEW $4.95

DUAL SIX VOLT D.C VIBRATOR POWER SUPPLY. OUTPUT 540 VDC @ 150 MA. CAN BE TAPPED AT 270 VDC. WITH 2/0Z4 TUBES. SIZE:9x6x5; WT: 10 LBS. STK#3H6694-5 NEW $7.95

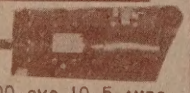
HIGH VOLTAGE

ACE HIGH VOLTAGE POWER SUPPLY: OUTPUT: 3000 VDC 50 UA APPROX. INPUT: 115 V. 60 Hz. USES TWO 1B3 RECTIFIER TUBES. WITH MOUNTING FLANGE. SIZE: 6x7x2; SHPG. WT: 8 LBS. UNUSED. #ACE-HV3000, $5.95 SPECIAL!! 2 FOR $10.00

PE-157 POWER SUPPLY, originally used with BC-728 manpack radio. Output: 1.5 VDC 490 ma and 135 V. 50 ma. Requires 2 volt BB-54 wet cell battery. Has leather carrying handle and space for 4" speaker. 6½x12x6; 20 lbs. sh. Used, less battery, $14.95 BB-54 BATTERY, 4 lbs., $3.

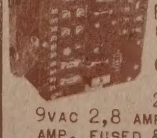
PP-18 CONVERTER 12 VDC 4 AMP TO 24 VDC 1.5 AMP. PARRALLEL FOR MORE CURRENT. WITH VIBRATOR ALSO PLUG SIZE:6½x5½x8½; WT: 10 LBS. NEW $4.95

GENERATOR



GENERATOR G - 24 AC - DC

115 V. 800 CYC 10.5 AMPS. 24 V. D.C. 60 " SPLINE SHAFT SIZE 7/8x1¼ SIZE:6½x7½x13; WT: 45 LBS. RE-COND. $24.95



BELL SYSTEM POWER SUPPLY 105- 130 VOLT 60 HZ. OUTPUT 18VDC .6 AMP 20VDC 1.0 " 9VAC 2,8 AMP & 18VAC 1.4 AMP. FUSED & AC CORD. SIZE: 8½x4½x8½; WT: 22LB #J86731A USED $6.75

MOBILE SUPPLY

AVA-126 VIBRATOR POWER SUPPLY, operates from 6, 12, or 24 VDC depending on vibrator used. Output: 300 V. 100 MADC. Includes 6 VDC vibrator. 7½x 7½x7½; 12 lbs. Unused, $5.

TUBE SOCKETS

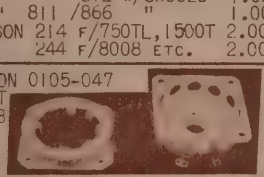
JOHNSON 275
5 CONTACT
F/4-400A
ETC. 3" SQ.
USED $5.00

SEDLACSIK'S 958 CERAMIC 4 CONTACT F/872 ETC. UNUSED $3.00

EIMAC SK610/JOHNSON 124-110 socket for 4X150, used, $7.50 With chimney SK606/124-111, $9.00 Chimney only, $3.00

OCTAL MOULDED 2 HOLE MTG.	$ .25
" " RING "	.30
" CERAMIC (SPECIFY)	.50
LOCTAL MOULDED 2 HOLE	.35
CERAMIC TYPES 4,5,6 & 7 CONTACTS STANDARD SIZES	.50
MOULDED TYPES 4,5,6 & 7 CONTACTS, STANDARD SIZES	.35
MINIATURE MOULDED 7 & 9	.30
" CERAMIC 7 & 9	.40
SHIELDS FOR MINIATURE TUBE	.25

GIANT 4 CONTACT CERAMIC FOR 211/VT-4C, 872 ETC.
GE#ML7461594-G1 USED .49
GIANT 4 CONTACT CERAMIC FOR 715,718 ETC. JOHNSON 234 TYPE
STK.#4Z7684.98 UNUSED $1.25
CERAMIC FOR 829 ETC. 1.25
" " 832 ETC. 1.25
" " 872 W/SHOULD 1.00
" 811 /866 " 1.00
JOHNSON 214 F/750TL,1500T 2.00
" 244 F/8008 ETC. 2.00



JOHNSON 0105-047 SOCKET F/829B 5894 $2.50

JOHNSON 124-0113-021; SILVERED 2000 MMF MICA SCREEN GRID BYPASS CAPACITOR WITHIN A LOW-LOSS HOUSING W/PRESSURE CONTACT FINGERS 1-3/8 DIA.,2-3/8" MTG. HOLE CNT. F/4X150 ETC. TUBES $3

TERMINAL STRIPS WITH CLIPPED WIRE

BARRIER TERM. STRIPS AVAILABLE, 3/4,1 & 1½" WIDTHS, 2 TO 16 TERMINALS. TWO TERMINAL 20¢,EA. EACH ADDITIONAL TERMINAL 3¢. WE WILL SHIP CLOSEST TO YOUR ORDER.

HEAVY DUTY TERMINAL STRIPS. APPROX.2"WX1½D.

6 TERM.	4½LG	$1.50	12 TERM. WITH SCREW DOWN HOLDER TYPE
8 "	6 "	2.00	
12 "	8½ "	3.00	$4

TM-175 BINDING POST ⅝x5/8" DIA. HEAD; ¼" LG #8 THREAD. BRASS. 4/$1.00

RUBBER	4	LBS. No. 4	$.35
SHOCK	6	" " 6	.40
MOUNTING	10	" " 10	.45
	12	" " 12	.55
	16	" " 16	.65
	24	" " 24	.80
	35	" " 35	.85

OTHER WEIGHTS AVAILABLE, WRITE

ENERGY STORAGE

ENERGY STORAGE CAP. 7.5 MFD., 20K VDC .06 UH IND. OSCILLATORY DUTY, 75K PEAK AMPS. CASTOR OIL FILLED. SIZE:15½x13½x5; 65 LBS GE#14F666G5 $50

HIGH VOLTAGE

VARIOUS CAPACITIES & HIGH VOLTAGES AVAILABLE. WRITE & TELL US OF YOUR NEEDS.

Capacitors

MFD	VDC	SIZE	PRICE
24000	3	4x3	$ 1.00
2000	15	1⅜x4½	.75
1100	25	1⅜x4	.75
500	200	2x4	1.25
4	400	2⅜x4x1	.75
2	600	2⅜x2⅜x1	.50
3	600	1¾x3⅜x1	.55
4	600	3⅜x2⅜x1¼	.65
6	600	4⅜x2⅜x1¼	.75
7	600	4x4x2	.80
8	600	5x3⅜x1½	1.00
10	600	4½x3⅜x1½	1.25
1	1000	2⅜x1¾x1	.50
1.5	1000	4x1¾x1	.75
2	1000	4x1¾x1	.85
4	1000	4½x2⅜x1¼	1.00
8	1000	4⅜x2⅜x1½	1.50
10	1000	4⅜x3⅜x1⅜	1.75
15	1000	5⅜x3⅜x2⅜ (DENTED)	1.10
15	1000	5⅜x3⅜x2⅜	1.50
2x8½	1000	5⅜x4¼x2	3.00
2	1500	4x2⅜x1½	1.00
8	1500	6x3⅜x2⅜	3.75
12	1500	4¼x4⅜x4	5.95
4	1500	3⅜x3⅜x1¼	1.50
1	2000	2x3x1	1.00
2	2000	4½x3⅜x1½	2.00
1	2500	4½x3⅜x1½	1.25
1	3000	4⅜x3⅜x2⅜	1.50
1	5000	6⅜x4¼x3⅜	4.00

OTHER VALUES-WRITE-SPECIFY

COMPUTER GRADE

MFD	VDC	SIZE	PRICE
23000	7	5⅜x1⅛	.60
	BANK OF FIVE		2.50
150000	10	5⅜x3	3.50
61000	10	4x2⅜	1.50
13000	15	4½x1⅛	1.50
73000	15	4½x3	3.00
40000	20	4½x2½	2.75
52000	20	6x3	3.75
20000	25	4½x3	2.00
16500	30	4x3	2.00
24000	30	4x2⅜	2.25
25000	30	4½x3	2.50
54000	30	6x3	4.50
18000	35	4x3	2.50
25000	35	4x2½	3.00
37500	35	6x3	4.00
9400	40	4½x1½	2.25
16000	40	4x3	2.75
30000	40	4½x3	3.00
40000	40	5½x3	3.50
48000	40	5 x3	4.00
51000	40	4½x3	4.50
12500	50	4x3	2.25
23200	50	4x3	3.75
34000	50	5⅜x3	4.50
13500	60	4x2	4.00
25000	65	5⅜x3	5.00
950	75	4x3	2.00
3500	100	5⅜x3	4.00
1250	180	4½x2	3.00
1700	200	5⅜x3	4.00
500	250	4x1⅜	3.00
1000	300	4x2⅜	4.00
600	360	3⅜x1	2.25

OTHER VALUES AVAILABLE WRITE ALSO PRICES 25 PLUS.

AC CAPACITORS

MFD	VAC	SIZE	PRICE
1.3	950	5½x4x1⅛	3/$1.00
8	660	6x2¾x1	2.00
10	660	5x3x2	2.50
3	660	3½x4x1½	.75
2	440	2x2x1⅛	1.00
10	370	6x1½ RD.	1.25
4	370	2¼x2⅜x1½	.75
7	330	3⅜x3⅜x1¼	1.25
4	330	6x2⅜ RD.	1.00
3.9	330	4x2x1	1.00
5	220	4x3⅜x1	1.00
47-58	220	4⅜x2 RD.	2.00
4	220	4⅜x1⅛x1	1.00

ROTARY SWITCHES

CERAMIC ROTARY SWITCH; TWO DECK, 2-POLE 5-POSITION EA. 2" DIA. #REM/PP-115, $1.00

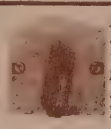
ROTARY SWITCH, 2-DECK. ONE 4PDT MOMENTARY BOTH SIDES; OTHER 2PDT MOM. B.S. AND 1PST MOM. 1-3/8" DIA.; CERAMIC. #3Z9825-20, $1.00

ROTARY SWITCH, CERAMIC,2"D 3 POLE, 3 POSITION, 1 DECK 3Z9825-34.1 NEW $1.00

THUMB-WHEEL WAFER SWITCH, 18 POSITION,NUMBERED, 2 HOLE MTG. HORIZONTAL OR VERTICAL, 2¼x3/8" # 960 NEW $1.25 SAME AS ABOVE 10 POSITION 2¼x3/8" 7980 NEW $ .75

25 POSITION, 3 DECK,SILVER PLATED CONTACTS,2¼x2¼, 1/4" SHFT. M-548-6083 NEW $5.00

ROTARY SWITCH 10 POLE, 4 POS. 5 DECK. 3½x1⅛. MM-39/31.9 RE-MOVEED $1.00

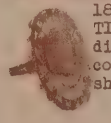


ANTENNA COUPLING SWITCH, 6-position, 1-pole. 2-3/8" dia. Ceramic, bar knob. Removed, $3.95

ONE DECK/ONE POLE 12-POSITION ceramic rotary switch with stop. 1⅛" dia. #3Z9825-62.178, $1.25 ea.

GE CERAMIC POWER SWITCH, two deck; 4 break/3 make. 4"x2" dia. #G1/407, $1.95

DAVEN SWITCH



18-POSITION, CONTINUOUS TURN, 2" dia. Zinc-silver contacts. ⅜x¼" dia shft. #3Z9825-92.2 Unused, $3.00

TWO ON/OFF SWITCHES ON ROTARY WAFER, 2 DECK,POLE 2,5 POS. #333-9774 $1.00

ROTARY SWITCH, BAKELITE WAFER, 1-POLE 11-POSITION, 1⅜x1⅛ 3Z9825-92.3 50¢

ROTARY SWITCH, SINGLE GANG 4 CIRCUIT WITH 2 CONTACTS FOR EACH. DIA. 1¼".X 1". 3Z9827.34 59¢ 2 FOR $1.00

ROTARY SWITCH SINGLE 17 CONTACT DECK, ONE TIE DECK DIA.2⅜x1 LANS. SW-942-249 REMOVED, $1.25 EA.

ROTARY ACTUATOR WILL OPERATE FROM 12-28 VDC, 12 POSITION, 30 DEGREES EA. 2½" SHAFT AND RODS FOR MOUNTING WAFER SWITCHES. MOUNTING 2¾x3,1⅜" H. WT: 1 LB. #MX167869G1 $1.50

ANTENNA CIRCUIT SWITCH 100 WATT 3/MAKE 3/BREAK SIZE: 4¾x2⅜ IN. #3Z9626 $2.50

ROTARY SWITCH, BAKELITE WAFER; 2 DECK, 5 POSITION, 1 POLE MOMENTARY 5 POS. 2x2 x2 SW-145 39¢ EA 3/$1.00

CERAMIC ROTARY SWITCH, TWO DECK; 1-POLE 4-POS./DECK. 1⅜" DIA. ACE#2-1P4P, $1.50

Parts Kits

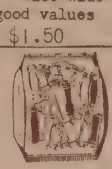
DISC CERAMIC CONDENSERS .33 ASST. 15MMF-.01MFD. Good Value $1.25 a KIT

WIRE ASST. Six 25 FT. COILS; INSULATED. TINNED-COPPER, $1.50

MICA CONDENSERS 25 ASST. 10 MMFD To 6800 MMFD. $1.00 a KIT

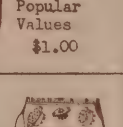
TRIMMER CONDENSERS 25 ASST. 3 to 280MMF WIDE RANGE $1.00 KIT.

RESISTORS INSULATED ON BOARDS 50 ASST. ½,1,1 & 2 Watt wide range of good values 50 ASST. $1.50

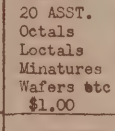


RESISTORS WIREWOUND 25 ASST. 5 to 20 Watt.Wide range of values some tapped.25 ASST $1.00

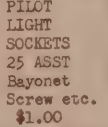
VOLUME CONTROLS 10 ASST. Popular Values $1.00



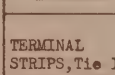
TUBE SOCKETS 20 ASST. Octals Loctals Minatures Wafers etc $1.00



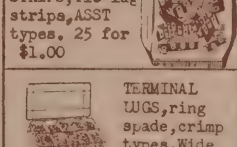
PILOT LIGHT SOCKETS 25 ASST Bayonet Screw etc. $1.00



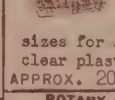
TERMINAL STRIPS,Tie lug stripa,ASST types. 25 for $1.00



TERMINAL LUGS,ring spade,crimp types.Wide variety of sizes for all uses in clear plastic box, APPROX. 200 PCS. $1.50



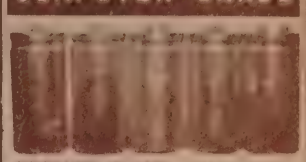
ROTARY SWITCHES 6 for $1.00 ORDER NOW



BATHTUB CONDENSER KIT 1 MFD. to 1. MFD. up to 600 Volt. 10 FOR $1.00

HARDWARE KIT NUTS,WASHERS SCREWS,RIVET GROMMETS ETC. 1½LBS. $1.50

COMPUTER GRADE



COMPUTER GRADE CAPACITORS OUT OF EQUIPMENT GUARANTEED

MFD	VDC	SIZE	PRICE
900	165	2x4 RD.	$1.00
100	250	1⅜x2½	1.25
1400	99	2x4	1.00
3500	52.5	2x4	1.25
12000	11	2x4	1.25

ABOVE, IN LOTS OF 6, 20% OFF.

MICA CAPACITORS used in RF power circuits.	MFD	WVDC	CM
	.0062	1200	55
	.022	1200	60
JAN CM-size less than 1⅜x1-3/8.	.00047	2500	55
	.005	2500	55
$1.25; 5/$5.	.006	2500	55
	.01	2500	45

ELECTROLYTIC & PAPER

1000 UF 30 V; ELECTROLYTIC, 7/8x2½, KS19658, 89¢

100 UF 350 V/40 UF 300 V; ELECTROLYTIC, 1⅜x3½, $1.00

80/40/20 UF 150 V; 1x3 PAPER TUBULAR, 59¢

40/40 UF 150 V.; 1x2-1/8, PAPER W/BRACKET, 59¢

150 UF 200 V.; 1⅜x3½, 59¢
140 UF 300 V; 1x4 PAPER 59¢
40 UF 450 V; 1x2½ PAPER 89¢

40 UF 25 VNP 2x3/8 TANT 65¢
47 UF 20 V; ¾x1½, TANTA, 65¢

.022 UF 200 V; ½x¾, 10% 20¢
450 UF 25 V; ¾x1⅛ AXIAL 75¢
10 UF 25 V; ½x¾, TEMPLE 30¢
1.5 PF CERAM. FEED, ¼" 6/$1

RESISTORS

3/5 W, 20¢ EA; 10/25 W, 30¢

EMITTER RESISTORS

0.5	OHMS	10	WATT, WW
3.0	"	10	" , "
2.0	"	10	" , "
2.43	"	3	" , "
24	"	5	" , "
70	"	5	" , "
100	"	5	" , "

BLEEDER RESISTORS

700	OHMS	10	WATT, 5%
3900	"	25	" , FERRULE
1000	"	25	" , WW
15K	"	10	" , "
15K	"	3	" , "
100K	"	3	" , CERAMIC

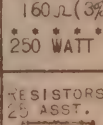
1.6 OHM 220 W, 5%, $1.50
0.05 " 105 W, 5%, 4x1, $1.

PRECISION RESISTORS

5K OHMS ½ WATT, 0.1%, 60¢
7.5K OHMS, 0.333 WATT, 0.25%, WIREWOUND, 40¢ EA.
28K OHMS ¼ WATT, 0.05%, WIREWOUND, 40¢ EA.
55 MEGOHMS, 10 WATT, 1%, DALE WIREWOUND, $1.00 EA.

DALE PRECISION POWER RES.
100 WATT (3½x3x1⅛) IN VALUES: 45Ω(3%), 120Ω(1%), 450Ω(1%), 1400Ω(1%), $2.50
250 WATT (4½x3x2½) IN VALUES 160Ω(3%), 600Ω(1%), $3.00

250 WATT 1 OHM (5%), $4.00



RESISTORS, PRESISION 25 ASST. ON BOARDS. WIRE WOUND OR CARBON 1% OR BETTER GOOD VALUES. $1.00

50 TINY CAPACITORS SELECTED TINY ASST PAPER & CERAMIC X GOOD VALUES. $1.50

MINIMUM ORDER $5.00

Power Transformer Filament Modulation Microphone Chokes

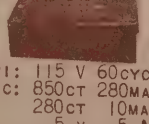
HIGH VOLTAGE TRANSFORMERS

PRI	HZ	SECONDARY	SIZE	WT	STOCK #	PRICE
117v	60HZ	375v 40MA 2/6.3 .6A	2⅝x4x2½	4LB	#24003	$3.95
115 V	60	720 VCT 185 MA; 5V 3 A; 2/6.3 0.6 A; 6.3 V 9.6 A		11	UX8262	$5.95
115	60	350 CT/26 MA 5/3.0 A	2½x3½x3	4	647-6762	3.95
115v	60HZ	60VCT 1 AMP.	2½x3x2⅝	2LB.	#3464936-1	$2.95
115 V	60	880 VCT 260 MA; 5V 3 A; 6.3 V 3.8 A; 6.3 V 1.2 A.	4⅜x5½x4	10	ORD-7629825	$6.95
115 V	60	510 VCT 80 MA; 6.3 V 3.8 A; 6.3 V 1.2 A.	4⅜x3⅜x4½	10	N1774922	$4.95
115	60	110v100MA,50VCT .5A,25VCT,.15A. 14VCT 2.5A.	4½x3⅜x3½	10	KAL#2334	6.95
95-260 V 8-STEPS		175 VCT 150 MA; 6.3 V 3 A; 5 V 3 A; 12 V 0.6 A	4½x5½x4⅜	15	2Z9608-12	4.95
115	60	820VCT,120MA. 5.0V 2A.	4⅜x4½x4	10	0#7629831	6.95
120	60	750VCT,12MA,6.3 V2A,2/5V2A,2.5V2A.	3x3½x4	7	2Z9613.28	4.95
115v/60HZ		405VTAPS/5V2A/400V10MA/ 350V70MA. 6.3/4A/6.3V.6A	4x5½x4;	12LB	#3C1538	$4.95
115-132	60	325 TAPPED 300 275,250 @ 70 MA	2½x3½x2½	3	821-4954	3.95
120	60	6.4/1A 3/6.4v.3A	2½x3x2	1	645-0612	2.25
115	60	27v4.3A/2.6v3A. 4.1v5.1v6.4v3A.	5x5x5	15	D161915	9.95
115/60HZ		360VTAPS/7/332/346v.125MA 6.6VCT 4.2A	228v.015 4x5x3½;	12LBS.	#7489394	$3.95
105-125	60	6.3/8A/3A/1DA 400CT@100MA	4½x6x4	15	827-2133	9.95
115/230 V 50-60 Hz		800 VCT 120 MA; 6.4 V 4.5 A; 5 V 2 A; 6.3 V 0.6 A	5x5½x4⅜	20	KS-9779	6.95
115/60HZ		700VCT .050A 5V3A	4½x3⅜x3;	9 LBS	#TF1A03Y	$3.95
115 V	60 Hz	650 VCT 20 MA; 6.3 V 2.5 A.	3⅜x2⅜x4½,	10	#8734,	$2.95
115 V	60 Hz	2300 V 5 MA; 2.5 V 2 AMPS.	3½x3½x4½,	10	#8761,	$4.95
115 V 50 TO 2400 Hz.		990 VCT 71 MA; 6.5 VCT 5.4 A 5 V 2 AMPS.	3½x3⅜x4½,	12	#3259,	$7.95
115	60	302 @ 100MA 287 @ 50MA	3½x3x2½	5	899-4680	$3.95
115/230 50/60 CY		660CT@60MA 6.3 @ 5 A (FOR TG-34 KEYER)	RD3½x4½	8	2Z9608-110	5.95
115	60	150V@ 500 MA. 6.3V@3A,6.3V@1A.	3⅜x4½x4½	11	T127J387	5.95
115	60	510VCT @ 100 MA.	3x4½x3½	7	2Z9612.21	3.95

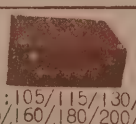
LOW VOLTAGE TRANSFORMERS

PRI	HZ	SECONDARY	SIZE	WT	STOCK #	PRICE
115v	60HZ	6v/1A 45VCT/.5A	3x2½x2½	2LB	#1461312	$2.95
115v	60	5.7 v. @ 21.8A	4½x4½x2½	11LB	243-5754	$9.95
230 v 115	60	5/22 A 8500WV	5⅜x9½x4½	4	645-6946	12.95
120v	60 HZ.	12.8VCT 6A.	5⅜x4x3⅜;	14LBS	583-1045	$6.95
120	50/60	6.3v @ 27 A.	5⅜x4½x5	20	N284096-1	9.95
117v	60HZ.	10VCT 8A. 2000T	3⅜x3½x4	8LBS	257-1629	$5.95
115	60	6.5CT@24A,6.5CT @1A,TWO 6.5CT6A.	6x5x8½	20	647-6219	8.95
112 TO 128	58/62	6.4V@24A,6.4@6A 2/6.4V@3A.ALL C.T.	5½x5x3⅜	20	TFIRC01B	8.95
115v	60 HZ	6.3VCT 1A.	2⅜x1⅝x1⅝	8oz.	#118667	$2.95
115	60	TWO 30 CT/15MA 6.3/4.0 A	2⅜x2½x3	5	648-4774	4.95
115v	60HZ.	6v 5A 1.5v 200MA	3½x3⅜x3;	8LB	#M-1018A	$2.95
115	50-400	34/2.7 A 3.0/250 MA	4⅜x4⅜x4	14	853-6026	$4.50
115	50/60	5 @ 1.5 A 5 @ 1.0 A	RD.4x2⅜	6	869-2849	$4.95
120v 6 125		3/6.3VCT .6A 8.5 TAP 3.5v .1A	2½x3½x2½	1LB	TF1A01YY	$2.95
117	60	31V@3.27A,15.5v .5A,23VCT@.2A. 24v @ .85 A.	3⅜x4½x4½	10	5950-9195	$3.95
215 V	60 Hz	2.5 VCT 10 A.;	4½x3⅜x3⅜,	12,	#2253	$2.95

PRI: 115 v. 60HZ SEC: 1500v 300MA TAPPED 400 v. 4½x3⅜x4½; 16LBS. #J-6035, $12.95



PRI: 115 V 60CYC SEC: 850CT 280MA 280CT 10MA 5 v 5 A. 6.3 v 600MA 36 v 5 A. 5½x5½x7½; 28 LBS. #5950-646-3943 $6.95



PRI:105/115/130/145/160/180/200/225/250/v 25-60CYC SEC: 780VCT@65MA. 2.5 v @ 2 AMP 6.3 v @ 4 " 5½x5½x4⅜; 13 LBS. 2Z9619-4 $2.95

ISOLATION

ISOLATION 780 WATTS PRI:95/120/190/240 SEC: 115 50/60 HZ 4½x5½x6; 20 LBS. GE-9T56Y633IG7 $16.95

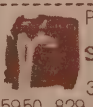
SOLA ISOLATION PRI: 118 SEC:118 60HZ 50 WATTS CONSTANT VOLTAGE 3x5x4; 10 LBS. SOLA NO. 21-197 UNUSED $14.95

SOLA ISOLATION PRI: 95-130 v 60 SEC: 118 100 WATT CONSTANT VOLTAGE 5x8x3½; 15 LBS. SOLA NO. 22-397 USED $20.00

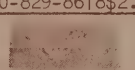
AUTO-TRANSFORMER 110/220/440 50/60HZ 250 WATTS WITH DUAL CIR. BRK.DPDT 110V RELAY 10A CONTACTS. 10x6½x5; 16 LBS. #002461701 $8.95

PRI: 110/115/120v. 50-60 CYCLES SEC: 3500VCT. .230 A. 8½x7½x8 WT: 65LBS #5950-715-9350 PRICE: $19.95

PRI: 115 V 60 Hz SEC: 730 VCT 230 MA; 5 V 3 A. 5-1/8x5¼ x4-1/6; 16 LBS. #193-8504, $7.95



PRI: 115v 60 CYC SEC: 2 v. 30 AMP 3x3x4; 4LB 5950-829-8618 $2.95



FOR RA-62 RECTIF. USED TO POWER SCR-522 REC-TRANS PRI:110/220 VOLT 40-60 CYCLE SEC: DC VOLTAGES 300 @ 230 MA BIAS 150 @ 8 " 13.4 @ 3.9 A. 5x5½x8; 30 LBS. #3340-296-862-192 PRICE: $7.95

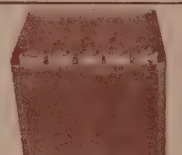
ART-13 MODULATION

ART-13 MODULATION TRANSFORMER 50 WATT 300-4000 RESPONSE ± 2DB,PRI. TO SEC. 1; 1/.695, PRI. TO SEC. 2, 1/.254, Z PRI. 15000 Z SEC.1 7300, TEST 4000 v. 4½x3½x2⅝; 4 LBS. COLLINS#677N252 RE-MOVED $3.95

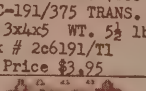
PRI: 115 v. 50/60 SEC:3/17 v. 5 AMP 28 v. 10 " WITH CAPACITOR REQ. VENTILATION 4½x5½x7½; 20 LBS. GE- 9T91A4074 $14.95

PRI: 115 v. 50/60 SEC: 100 VCT 1.5A 20 " 3.0A 2/20 v. 3.0A 35 v. 5.0A WITH CAPACITOR GE-9T91A4069 REQ. VENTILATION 5½x6x7½; 23 LBS. $12.95

MODULATION TRANSFORMER WATTS: 40 RES. IMPED. PRI: 113 OHM 5700 SEC: 72 " 2280 FOR 2/807 TUBES 3⅜x2½x3 WT: 3LBS #2ZK9634.21 PRICE: $3.95



MODULATION TRANSFORMER 100 Watt RESPONSE 200 to 5000 PRI: 7000 SEC: 7000 F/BC-191/375 TRANS. Size 3x4x5 WT. 5½ lbs. Stock # 2c6191/T1 Price $3.95



100 WATT MODULATION TRANSFORMER PRI: 7500 OHM CT 30,000 " SEC:3000 OHM 35W 200 MADC 600 CT. 1 W RMS TEST 1,2,3 500 v. OTHERS 2500 v. 200-3500 CPS. 4½x4½x4½; 11LBS #5950-646-3092 PRICE: $4.95

FAIR BIG TRANSFORMER

PRI: 115 VOLT 60 HZ.			MADE FOR REC.
SEC: 500 VCT.	80	MA.	BC-603-683,
24 V.	2	A.	COMMAND,ARR15
5 V.	3	A.	ARB & OTHERS
2½x3½x2½; WT: 3½ LB.			PRICE: $10.75

TRANSFORMERS LISTED BELOW HAVE 115 VOLT 60 HZ PRIMARIES UNLESS OTHERWISE STATED

PRI: 115 VAC 60 Hz SEC: 500 VCT 125 MA; 6.3 V 1.5 AMPS SIZE: 2½x3x3¼; 3½ LBS. URC#8316132, $3.95

SEC:40v 2.5A/6.3v 1.5A 3⅝x3½x5½; 10 LBS. #43278 $4.95

SEC: 125 v. 500 MA. 6.4 v. 3 A. SIZE:3½x3⅜x3½; 5 LBS. URC#46070-16 $4.95

SEC: 200 v. 500 MA. SIZE: 3½x5½x3⅜; 10 LB. URC#K508055491 $3.95

SEC: 450 VCT 250 MA. 40 VCT 1 A. 2/6v 1A SIZE:3½x3½x4½; 9 LBS. URC#702-704-00 $6.95

SEC:50v@100MA/3v@100 MA/40v@1.5A/40v@200MA SIZE:2½x2½x2½; 2½ LB. URC#372993-1 $3.95

22 VCT 7.5 A

PRI: 115 VAC 60 Hz SEC: 22 VCT 7.5 AMPS 5½x6½x6½; SH WT: 46 LBS. #NCR8318001, $35.00

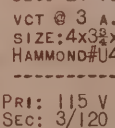
80 V. 4 A

PRI: 115 v. 60 HZ. SEC: 24 v. 4 AMPS. 3½x3⅝x3; 5 LBS. NEW #Carson-4892 $4.95

24/30/56 VCT

PRI: 115/230 v. 60 HZ SEC: 24 VCT @ 3 A. 30 VCT @ 3 A. 56VCT 3A. SIZE:4x3½x3½; 12 LBS. HAMMOND#U45797-2 $9.95

PRI: 115 V 47-420 Hz SEC: 3/120 VCT 120 MA; 115 V 50 MA; 16 V 15 AMPS SIZE: 4½x5½x3½; 10 LBS #9525, UNUSED, $9.95



PRI: 105/115/125 V 60 Hz SEC: 460 VCT 255 MA; 5 VCT 3 A; 12.6 VCT 3 A SIZE: 6½x4½x4½; 16 LBS #HE-131P, USED, $5.95

PRI: 115 VAC 60 Hz. SEC: 500 VCT 400 MA TAPPED ONE SIDE AT 50, 75, 120, 175 V.; 12.6 VCT 3 AMPS. SIZE: 4½x3½x4½; 15 LBS #84103AD1, NEW, $9.95

PRI: 115 VOLT 60 HZ. SEC: 130 VCT @ 200 MA SIZE:3½x2½x2½; 2 LB. URC#8316423 $2.50

PRI: 115 VOLT 60 HZ. SEC: 60 VCT 12 AMP. 50 VCT 3 AMP. SIZE:5x5½x4½; WT: 18LB NCR#0078318903 $12.95

PRI: 130 v. 60 HZ. FOUR PRI. TAPS. SEC: 80VCT @ 5A. CONT. INTERMITENT 9 A. WITH 2 REGULATING CAP. SIZE:7x4½x5⅝; WT:34LB. REG#6123472 $9.95

SEC: 175 VCT 100 MA. 75VCT 200 MA. 80 VCT 100 MA. & 5 V. 200 MA. SIZE:3x2½x2½; 2 LBS. URC#720660-1 $2.95

SEC: 60 VCT 1 A. 6.3 V. 100 MA. SIZE:3½x2½x2½; 2 LBS. URC#55-28224-1 $2.95

SEC: 40 VCT 1 A. SIZE:3½x1½x2; 1½ LBS. URC#56000 $2.95

SEC: 24@2A/6.3@100MA 24@100MA. SIZE:3½x3x3 4 LB. URC-LT-646 $4.95

SEC: 30 VCT 200 MA. 45 VCT 100 MA/2.5v30MA SIZE:2½x1½x2; 1 LB. URC#374501-1 $2.95

SEC:40VCT:2A/40v2.15A 24.5v/1A/14.2v.4A/117 v .05A 3½x4½x3; 10 LB #9807 $6.95

SEC:520VCT 30MA/6.3v 2A. 3½x2½x2½; 3LBS. 5950-646-5586 $2.95

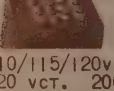
18 VDC 30 A.

PRI: 115 VAC 60 Hz. SEC: 24 VCT 15 AMPS OR 12 VDC 30 A FULL WAVE RUNS HOT; VENTILATION REQUIRED. 4½x4½x3½; 14 LBS. SH. NEW. #PR-6412-R, $14.95

28 VCT 3 A. 80 VCT 1.5 A.

PRI: 100,115 v. 60 HZ. SEC; 22 VCT @ 3 AMP. 80 VCT @ 1⅛ " SIZE:3½x3x4; WT: 8 LBS #3S92890015 $4.95

2000 VA SOLA CONSTANT VOLTAGE TRANSFORMER; PRI: 95/175/190 TO 130/235/260 VAC SEC: 118/236 VAC 17/8.5 AMPS 20x9x10¾; 160 LBS. SH #23-25-220, USED $250.



PRI:110/115/120v 50/60 SEC:720 VCT. 200 MA. 6.6 " 10 AMP 12.6 v. 3 " 5.25 v. 3 " 5x5x4½; 20 LBS. 5950-193-8679 $12.95

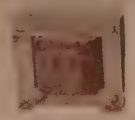
PRI: 115 VOLT 60 HZ. SEC: 35 VCT @ 1 AMP. 6 v. @ 300 MA. SIZE:2½x2½x3; WT: 3 LB. URC#1341155-2 $2.50

PRI: 115 VOLT 60 HZ. SEC: 45 v. @ 500 MA. 6 v. @ 500 MA. SIZE:3½x2½x2½; WT: 2LB URC#203A6725-10 $2.50

PRI: 115 VOLT 60 HZ. SEC: 115 " TAPPED @ 65 " 1 AMP. SIZE:3½x3½x3; WT: 3 LB URC#105P10 $3.95

SEC:500VCT 35MA/24v.9A 6.3v.9A/6.3v .3A/4LBS. 3x3x3½;#RM13-317 $2.95

TRANSFORMERS



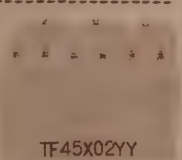
PRI: 110/220 VAC 50-60 Hz
SEC: 12 V 9 AMPS; 44 V 2.5 A; 12.9 V 3.2 A; 12.9 V 2.0 A.
5¼x4¼x4⅝; 22 LBS.
#P601719, $12.95

PRI: 115 V 60 Hz
SEC: 15 V 3 AMPS; 13 V 2 A; 6.3 V 7 A.
WITH CAPACITOR, 4½x3⅜x3⅜; 13 LBS.
#PV-175-9, $5.95

PRI: 115 V 60 Hz
SEC: 12.5 V 2 AMP 150 V 2 AMPS
4½x3⅜x4⅛; 13 LBS
#773605, $6.95

STEP-DOWN/STEP-UP
PRI: 208/240/416/440 V 50-60 Hz
SEC: 74/96/120 V
6x6x7⅛; 42 LBS.
#M93-104, $25.00

PRI: 115 V 60 Hz
SEC: 2/2.5 V 8 A. 1000 V-RMS TEST
3½x5x3; 10 LBS SH
#2-258/1-199, $3.

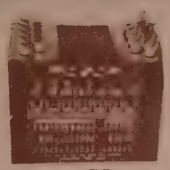


TF45X02YY
THREE PHASE
PRI 171V 50-450CY(
SEC 28V @ 40A
6¼x7¼x9¾ WT.45LBS
PRICE: $14.95

MICROPHONE TRANS
PRI: 40 OHMS
SEC. 75000 "
SIZE: 1⅝x1½x2
WT: 2 OZ.
2Z9986-2/RM-12
PRICE: 75¢

MICROPHONE
PRI: 14.5-21 OHM
SEC: 4475-6500 OHMS
CARBON MIC.
2½x3½x2⅝
#P7762352G1
$1.00

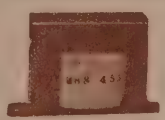
Microphone Transformer
Pri: 1 ohm
Sec: 2000
1½x2x1½
STK#2Z9666A
Price $.59



1-177 TUBE CHECKER TRANSFORMER
SIZE: 4½x4⅛x4.5⅛LB
STK.# 2Z963.667
PRICE: $4.95

PRI: 26/115/230 V 60 HZ.
SEC: 13 V. 8 AMPS TWO 230V WINDINGS TO SUPPLY 370 VDC 600 MA.
5⅝x5½x5; 22 LBS.
2Z9613.514 $7.95

PRI: 115/230v 60HZ
SEC: 5 VCT 10 AMP.
3½x5⅝x3; 8 LBS.
#7346 $4.95



ALL PRIMARIES 115 VOLT 60 CYCLE
SEC: 6v. @ 500 MA.
1⅝x1⅛x1½; 3 OZ.
URC#137B648 $1.25

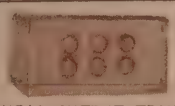
SEC: 6.3 v @ 1 AMP
1⅝x1⅛x1½; 3 oz.
URC#115821 $1.50

SEC: 2/14 v. 600 MA
2½x1⅛x2; 1 LB.
VARNEY 214/6 $1.95

SEC: 2/30 v. 250 MA
2x1⅝x1½; 4 oz.
URC#60605 $1.50

SEC: 13 V. 1.5 A
3½x1⅝x2; 2 LBS.
#EDI-0-2, $2.25

SEC: 24 V 1 AMP AC
3½x1-5/8x2; 3 LBS.
#PC-977, $2.95

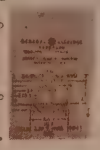


AUDIO OUTPUT TRANS
PRI: 450 OHMS
SEC: 300/4000 OHMS IMPEDANCE
PO/BC-348
STK# 2C4348M/T
2x2½x4 WT. 2½ LBS.
PRICE: $1.00

OUTPUT TRANSFORMER
NP/NS-1.77/6.6,50 TO 5000 CYC. 5MA.
SIZE: 2x2x2
GEM 7465623-1
PRICE: $.75

LOW VOLTAGE TRANSFORMERS

ALL PRIMARIES 105/110/115 120/125 VOLTS 60 CYCLE.



SEC: 6.6 v. 18 AMP 3⅝x5⅝x4; 12 LBS.
GE#9T35Y159 $4.95

SEC: 6.6 v. 10 AMP 6.6 v. 1 AMP
5x4x3⅛ WT: 10 LBS.
GE#9T35Y181 $3.95

ALL PRIMARIES 115 v 60 HZ.

SEC: 6.3 VCT 3 A. AND 5 v. 6 AMP. 3½x4⅛x4¼ 4 LBS.
#2Z9611.106 $4.95

SEC: 2/6.3 V 2 A. 2⅜x3½x2½ 2 LBS SH. #0555, $3.95

SEC: 3/6.3 V 2 A; 5 V 3 A. 3x4½x3; SH WT: 7 LBS.
#GE80G114, $3.95

SEC: 6.3 V 5 AMP; 5x3½x3, 7 LBS. #059-2414, $3.95

SEC: 6.3 VCT 10 A. 2⅝x4x2⅜, 10 LBS. #511-9405, $5.95

SEC: 6.3 V 27 AMPS, 7½x5⅛ x4⅛, 27 LBS. #N284096, $12.

SEC: 2.5 VCT 10 AMPS, 3x4 x3⅛, 5 LBS. #5903, $4.50

PRI: 230 VAC 60 Hz.
SEC: 6.3 V 30 AMP; 5½x4½x3½ 13 LBS. #6510, $5.95

PRI: 120 v. 50-60 HZ.
SEC: 5VCT@4A/5VCT@2A/6.3V@1A
4⅛x3½x3; 6LB.
BENDIX# L217336-1 $3.95

PRI: 115 VOLT 60 HZ.
SEC: 850v 225MA. 500v 125MA &2/5.1v@3A. 6.3@2.5A/6.3v@1.25/6.3@1A
6⅝x6⅛x5⅛; 25 LBS.
#188-7474 $9.95

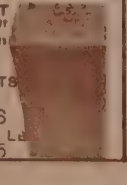
PRI: 115 v. 60 HZ.
SEC: 900 VCT 130 MA.
5x5x3¼; 13LB. 2Z9612-38 $8

PRI: 115 VAC 60 Hz.
SEC: 2/150 V. 940 MA
5x4x3⅜, 9 LBS. #U7450 $10.

MICROPHONE TRANSFORMER
PRI: IMPEDANCE 50 OHM 30MA
SEC: IMPEDANCE 500 OHM
FREQ. RESPONSE 400-1900CPS
SIZE: 1⅜x1⅝x1⅛; WT: 8 OZ.
$1.00 T-204/PP-115

LINE TRANSFORMER INPUT
PRI: IMPEDANCE 500 OHM CT
SEC: " 500 "
FREQ. RESPONSE 600-12000CP
SIZE: 2½x2⅜x2; WT: 1 LB.
T-203/PP-115 $1.50

PRI: 115 V 50-60 Hz.
SEC: 2000 VCT 500 MA (700 MA INT)
7x5½x5; SH. WT: 32 LBS.
#SS-HW-201-P
USED, $27.50



PRI: 7000 OHM CT
SEC: 265 " "
80 " "
ONE WINDING
POWER: 62.5 WATTS
RESPONSE: 1 DB 20-20,000 CPS
SIZE: 4⅜x6x4; 20 LB
TF1A13MA $4.95

HIGH VOLTAGE TRANSFORMERS

DC POWER SUPPLY
PRI: 115v 60 CY
SEC: -8000 v. @.25-1 MA.
-120v @ 15 MA
-24v @ 1.2 A
-16.v @ .45 A
SIZE: 4x4x9⅜; WT: 15 LBS.
#GE9T63Y2280G03 $14.95

IGNITION TRANSFORMER
GE# 9T62Y4054
PRI: 120v 60HZ
SEC: 5000 v. 20 MA. CASE GN
SIZE: 5x4⅛x3⅜; WT: 13 LBS.
#5950-529-6870 $9.95

PRI: 115 VAC 60 Hz
SEC: 900 VCT 250 MA,
4½x4½x3⅜; 15 LBS.
#SS-S-P243, $9.95

PRI: 115/230 v. 60 HZ.
SEC: 520 VCT @ 90 MA. 6.3v/1⅜ A. 6.3VCT 4A.
SIZE: 4⅜x5⅝x3⅜; WT: 7 LBS.
#TB1RX03LB/FGC-29 $5.95

CHOKE FOR ABOVE 10/25 HY. 125/15 MA. 4½x3⅜x4⅛; 4 LBS
#TF1RX04LB/FGC-29 $3.95

ISOLATION 6.3 TO 6.3

PRI:6.3v 60HZ./SEC: DUAL 6.3v 1A. 3x3x2¼; 1LB.
FGC-512664A $2.95

PRI: 105-110-115 120-125
SEC: 560CT 75 MA 365 V 150 MA TAP335 V
3⅛x5x3" 8 LBS.
TF1A02JA $1.95

NOISE FILTERS

RADIO INTERFERENCE 250 VOLTS AC/DC 3 AMPS. F-311/U
3½x4x1⅝; 12 OZ.
SNSN N17S050968-5555 $3.95

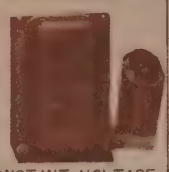
FILTRON FA-380 3x10 AMPS. 28 VDC 3x3x1⅛ $2.50

CORNELL-DUBILIER NF10501 4 AMP 50VDC 2⅜x2x2⅛ $2.00

TOBE FILTERETTE 1426, 7.5 AMPS 500 VDC 2⅜x1⅛x1¼ $2

TOBE 1163FL-23 10 AMP 30 V DC 2x2x1, W/BRACKET $2

SPRAGUE JX-51K 10 AMPS, 100 VDC. SIZE 2x2x1½; $2

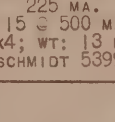


CONSTANT VOLTAGE TRANSFORMERS; 95 TO 130 VAC 60 Hz PRIMARY; WITH CAPACITORS. SOLA AND OTHER MFGS. REMOVED FROM EQUIPMENT.

SEC: 18 VDC 6 AMPS
SIZE: 4⅛x3¼x5, 10LB
#21804 $7.95

SEC: 24 VDC 5 AMPS
SIZE: 4⅛x3¼x5 15LB
#22661-1 $9.95

SEC: 25-27VDC 3.5 A AMPS; 5x3½x4⅛ 11LB
#22662 $6.95



PRI: 95/105/115/125/190/210/230/250 @ 60 CYCLE
SEC: 2/4/6/8/@225 MA 90/100/110 @ 225 MA. 115 @ 500 MA.
4½x5½x4; WT: 13 LBS.
KLIENSCHMIDT 5399 $9.95

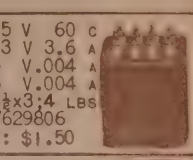
PRI: 115v 60CYC
SEC: 40-0-40v .18A
3x3½x5 WT. 5LBS
#7629808
$1.50

PRI: 120/240 v. 60 HZ.
SEC: 420-470v 450MA/2.5v/3A 347v .63A/15v .02A/10.2v 5A 6.5v 5A. SIZE: 5½x6⅜x6½; 20L
5950-235-3786 $6.95

PRI: 1/2/4/10/20/40/100/200/400/1000/2000
SEC: 40 v. 100 MA
6x7x5; 20 LBS.
ESPEY T-41627 $8

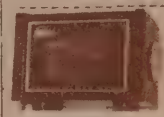
PRI: 115v 60 HZ.
SEC: 1300VCT 100MA 6.3v 2A. 5v 2A.
4½x3⅜x4; 8 LBS.
URC#EK211-PAL18 $8.95

PRI: 115v. 50-1600 HZ.
810VCT 125MA/570VCT 75MA. 2/5v 2A/6.3v 3.25A/2/6.3.65
4¼x5⅜x4; 18 LBS.
C-1367048 $8.95



PRI: 115 V 60 C
SEC: 6.3 V 3.6 A
15 V.004 A
15 V.004 A
SIZE: 3x3⅜x3; 4 LBS
STK#ORD7629806
PRICE: $1.50

CONSTANT VOLTAGE
SEC: 6.5 v. 12 AMP
PRI: 95-130v 60 HZ.
SIZE: 9⅛x4x4; 15 LBS
SOLA#302473 $9.95



MAGNETIC AMPLIFIER 115,400 CY/HEATER/D.C REFERENCE/CONTROL.
KEARFOTT#425957-1A/SPERRY 622033. 3x2x2; 1⅜ LB.
5950-712-3882 $3.95

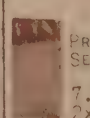
PRI: 2/115 VAC 50-60 Hz.
SEC: 5 VCT 2 A; 5 VCT 4 A; 6 VCT 3.5 A;
115 V RMS 600 MA.
SIZE: 4½x4½x3⅜; WT: 15 LBS.
#89-G-2730, USED, $4.95

PRIMARY VOLTS 81,163 & 230 50/60 CYCLE
SECONDARY VOLTS
12 CT. 3½ AMPS
12 CT. 3½ "
13 CT. 10 "
@ 115v 2/16v-3A 1/17v 10A. SIZE 4x7x7 18LBS.
GE#7466333 $5.95

PRI: 115v 50/60HZ
SEC: 1425VCT 230MA
SIZE: 4⅜x5⅝x4½; 15LB
TRIAD#P-14A $14.00

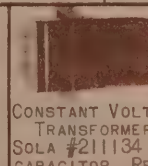
PRI: 120v 60 HZ.
SEC: 1100VCT 180MA
4x7x5½; 18 LBS.
5950-518-2621 $10

PRI: 120 V 60 CY
SEC: 2.5 V 10 A.
NO C.T. INS. 10M.
4⅛x3½x5; 8 LBS.
#2Z9611.144
$2.95

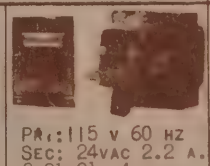


PRI: 115v 60CY
SEC: 375 CT @.016A 7.1VCT 1.15A
2x3½x2; 1LB
2Z9619-62 $2.95

PRI: 110/220/440 V 50/60 CYCLE
SEC: 24 v 6 AMP. 6 v 1 "
CIRCUIT RESET FOR 4½" SQ. BX. MTG.
7x4⅜x5; 10 LBS.
FOSTER D11586 $6.95



CONSTANT VOLTAGE TRANSFORMER
SOLA #21134 WITH CAPACITOR. REGULATES VOLTAGE AUTOMATICALLY AND INSTANEOUSLY.
PRI: 95-130v 60CYC
SEC: 6.3 v 2.38 A
5½x3½x2½ WT: 8LBS.
#5950-581-5333
UNUSED $5.95



PRI: 115 v 60 HZ
SEC: 24VAC 2.2 A.
3x2½x2⅜; 4 LBS.
#BE 8445 $2.50

PLUG-IN TRANSFORM
PRI: 115v 60HZ
SEC: 24v 20VA
2⅜x2x2; 2LB.
RE#6002 $1.50

PRI: 115v 50-133CY
SEC: 20 VOLT LOAD OR 12.5v @ 2 AMPS MOUNTED ON 4" RD. ELECT. BOX COVER
3x3x2⅛; 2 LBS.
#FR-24960 $1.25

AUTO-TRANSFORMER 0-107-115-122-210-230-250 V. 60HZ 1.5KVA W/ON-OFF SW. 3 SLO BLO FUSES & INDICATORS 5x13x7½; 40LB. KS2833 $15.

PRI: 115/230 VOLT SEC: 54.4VCT 2.5A 37.5VCT 7.8A 36.5VCT 2.3A 6½x5½x4½; 20 LBS. SCHOTT TY4RX020A $12.95

PRI: 220, 230, 240 SEC: 14V @ 5A 20V @ 5A 4x4½x5½ WT. 12 LB CS8779A $5.95

PRI: 117V 50/60 SEC: 6500VCT 65MADC, 4350WV 5½x6½x7½; 35LBS 539-6504 $25.00

PRI: 115 VOLT 50/60 HZ SEC: 230 V 2.2 A. 4ADC HALF WAVE. SIZE: 6x5½x7½; 35 LBS. FGC-29/7F1A03YY $12

REFERENCE TRANSFORMER PRI: 120 V. 55-65 HZ. SEC: ALL IN BRACKETS ARE SEPARATE WINDINGS (2/30VCT)(2/1VCT) (2/.2)(1.9 & .1)(2/3 &.1)(.1)(.3&.1)(.2& 2.7)(3.9)(4/1.7)(.1& 2/4.2)(3.6/13/23.4/3.3/.5/ 6.2)(78) END. 8x7x5"; 30LBS. 648-3793 $20.00

PRI: 0/116/120/124V. 60CY. SEC: 126V. 1.1A. 114V. 1.0A. TF4RX01YY 8¾x5½x4½ .27 LBS. K95-1476 $7.95

CHOKES

140 HY @ 5V, 60HZ, 10MADC, 2700 OHMS, 2¼x2¾x3½, 3 LBS #HA-81C $2.95

10-22HY @ 40MA, 475OHM, 1⅝x 2¼x1⅝; ½LB. #3C570 $2.00

20 HY. 50 MA. 375 OHMS, 3x 2½x2; 1LB. #3340-6428 $2.25

10 HY. 50 MA. 100 OHMS. 3x 2½x2; 1LB. 3C573/341 $2.00

17 HY. 80MA. 300OHMS. 2½x 2½x2½; 1LB. HRO-3C326-31A $3.

8 HY. 100MA. 160 OHM; 3½x 2½x2½; 3LB. TR-1024 $3.00

10 HY. 100MA. 263 OHM. 3½x 3x2½; 3LB. #228-1859 $3.25

10 HY. 120MA. 200OHM. 3½x 2½x2½; 3LB. TF1A04YY-RD60 $2

150 MA AVAILABLE VARIOUS HY TELL US YOUR NEED.

12 HY. 210MA. 50 OHM. 5x6x 4½; 14 LBS. 3C316-33 $3.00

5 HY. 400MA. 60 OHM. 4x5½x 4; 12 LB. L217432-1 $5.00

TELE. REPEAT

4 WINDINGS 21 OHMS EACH. CROSS-TALK PROOF SHELL. 3C1327A 6x2½x4; 3LB. $3.00

4 WINDINGS, AUTOMATIC ELEC #D2817238 3½x2½x2; 2 LBS. 3C1400-6 $2.75

10,000 VOLT SCOPE XFORMERS

AMP P/N 845321-3 PRI: 115V 60HZ. SEC: 10,000VAC 100MA 5x5x4; 10LBS. $20

PRI: 115 VAC 60 HZ SEC: 1850 V 7.1 MA RMS Two 2.5 V 3 AMPS 5.7 KV WVM. SIZE: 3½x3½x6½; 9 LBS. SH. #K56J54, UNUSED, $7.95

PRI: 112/117/122V. 60 HZ. SEC: 228V @ 15 MA. 360V @ 125 MA. TAPPED @7V/332/346 6.6 V. 4.2 AMP. 5x3¾x3¼; 8LB. 2Z9613-869 $5

PRI: 115V. 50 TO 1200 HZ. SEC: 700VCT @ 70 MA. TAP. 65 400V @ 10MA 5W 2 A. 6.3V @ 4A. & 6.3 V @ .6A. 5½x4x4; 10 LBS. CAAF-301538 $4.95

PRI: 115 VAC 60 HZ SEC: 550 VCT 200 MA, 5 V 2 A; 6.3 V 3 A. 4x5½x4½; 15 LBS. SH. #K-44J208, $6.95

DUAL CHOKE 11 HY 100 MA 200 OHMS 4x4x5½ WT 8 #3C557F-1 $1.75

11 HYS 500MADC 55 OHM 60 HZ. 3930 WV PEAK 7x5½x5½; 20LBS UTC#D-3227 $10 #248-1700 $10

10 HYS 500 MA 45 OHM DC RES 500 WORK VOLTS #5950-646-1383 $5.95

CHOKE; 2.5 HY 700 MA; 16 OHMS. SIZE: 5x4-3/8x4⅝; SH WT: 17 LBS #147-1340, $3.95

1.5 HY 1.5 AMP 5000 V. TEST 8½x8½x6½; SHPG. WT: 60 LB 5950-159-6041 $14.95

10 HY 375 MA 100 OHMS 2500V. RMS 60HZ 5¼x4x4; 10 LBS. BENDIX#L217210-1 $5.95

CHOKES LOW VOLTAGE HY UNKNOWN

LEEP6580 3 AMP. $1.95

LEEP6433 9 AMP. $3.95

SIZE: 2½x3x2½. 3 LBS.

6.3 HY @ 6.24A. 61 OHM: 3½x3x3½ #814-2421 $3.95

SWINGING CHOKE .48HY 100MA TO 5.5HY 600MA. 12.2OHM, 1500V 4¼x4¼x3¾; 8LB 3C1987-23 645-4547 $3.00

PRI: 115 VAC 60 HZ SEC: 280 VCT 75 MA; 13.5 V 1.2 AMPS; 5 VCT 3 A. SIZE: 4½x3⅝x4-5/8; 16 LBS. #193-8767 $3.95

PRI: 120V 50-60 CYC 37 VA SEC: 5VCT @ 2A 6.3V @ 1A 5VCT @ 4A 3x3½x5 WT. 7 LB BENDIX#L217336-1 PRICE: $3.95

REACTOR FILTER CHOKE INDUCTANCE 3 HY. RES. 30 OHM, 350 MA DC 2000 V. PK. SIZE: 3½x4½x2¾; WT: 6 LBS. L-225/PP-115 $2.50

PRI: 117V 50-60CYC SEC: 3/5V CT @ 2A 2/5V CT @ 2A 2/2.5V @ 10A 7x4x3¼ WT. 12 LB GILFILLAN #54148-1 PRICE: $5.95

12-15 HY 250 MA @ 10 V 60 HZ. L30 OHMS 2500 V TEST. 5½x4x4; 10 LBS. CHICAGO #5351, $5.95

20HY 200MA 151OHM 60HZ 5360V MAX.W 5½x4x5½; 16LB 557-6198 $15.00

PRI: 220/230/240V 50-60 CYC SEC. 2.5V CT @ 10A 5½x3½x3⅜ WT. 6LBS 5950-648-4773 PRICE: $2.95

IGNITION TRANSFORMER PRI: 230V 50/60 CY SEC: 5000V 18 MA ONE END GND. 6x4½x3⅜; 12 LBS. 5950-959-5369 $7.95

3.5 HY 500 MA 100 V. 60 CYC 30 OHMS 715WV 4x5½x3½; 10 LBS TF1A04KA/A8649 $2.95

11 HY 120 MA 3½x3x3¼ 6LBS. #13639-S $1.95

5.0 HY AT 10 60 CYC 400 M RES: 50 OHM SIZE: 6x4½x4 WT. 13 LBS. #3521746 $7.00

10 HY 225MA 85 OHM 3½x5½x5 WT. 11 LBS. #TF1RX04YY $3.95

FILTERS

ANTIQUE

MIGNON REGAL TONE FILTER HIGH PASS 40 HZ APPROX. 600 OHM INPUT W/0.8 MFD CAP. TO 600 OHM SPEAKER. 6 OZ. SIZE: 2½x3½x3½ AGE WORN $1.95

SONGBIRD TONE FILTER; LOW PASS, OUTPUT DECREASING ABOVE 1000 HZ., INPUT RESIS DC 1400 OHM, OUTPUT RESISTANCE DC 1500 OHM. AGE WORN SIZE: 2½x3½x3½; 6 OZ. $1.95

BAND PASS FILTER 27.8 TO 30.8 KC., OPER. FREQ. 29.3 KC, INPUT IMP. 200 K OHMS OUTPUT 100 K OHMS. 2Z4376.28 4½x5½x3½; 3LBS. $2.95

DAVIS DIMMER AUTO TRANSFORMER 230 VOLT 60 CYCLE 1 PHASE WITH 5 48 VOLT CIRCUITS THAT CAN BE VARIED 0-48 V. MAX. 20 A. TOTAL. SIZE: 10x10x7; SHPG. WT: 90 LBS #GR-3 $19.95

MULTI-VOLTAGE ISOLATION TRANS. PRI: 73/88/95/105/115/125/190/210/230/250. 50/60 CY SEC: 17.6/35.2/189 193/196/200/203 @ 1.6 AMP. 9½x4½x7½; 40 LBS. 2Z9619-6 $14.95

TRANSFORMER WITH METER 0-100 AC AMPS. PRI: 115 VAC 60CY SEC: 10/14/19/24 W/ON-OFF SW. AND FUSED LINE. 140 LB SIZE: 16x8x15½; 5950-537-4950 PRICE: $39.50

CHOKE 0.9 HY. 120 HZ. 0.8 TO 1.0 A D-C 650 V. 8.5 OHM 4½x5x3½; 10 LBS. 645-1233 $4.95

.045 HY 3.4 A D-C .24 OHMS, 65V MAX 120 HZ. 3½x4½x3½; 11LB. 4619 $4.95

PRI: 115 V. 60 CYC SEC: 150V. 550 MA 150V. 2.0 AMP 5.0V 5.0 " 6½x6½x4½; 28 LBS. 5950- $6.95 5950-481-3482 $6.95

PRI: 120 V 60 CYCLE SEC: 5.4V/2.7V @15A 5VCT @15A WITH INSULATOR & TUBE SOCKET C6 5x5x7; 15 LBS 5950-353-5572 $14.95

SWINGING CHOKE, .48 HY 100 MA MIN.; 5.5 HY 600 MA MAX. 10.6 ; 1500 V RMS. 4½x3½ x4½; 14 LBS. #4547, $4.95

30/8 HY 10/130 MA DC CHOKE; 500 V RMS RIPPLE, 150 OHMS; 1200 WV. SIZE: 3x4½x3½; 10 LBS. SH. #969-5721, $2.95

VARIABLE TRANSFORMERS

LUXITROL VARIABLE TRANSFORMER; OUTPUT: 0-120 V 8.3 A. FROM 115 VAC 60 HZ INPUT. SET IN STEEL BOX 7½x 7½x5½; 20 LBS. USED, $29.95

115 VAC 60 HZ PRIMARIES

VARIAC 200B, 0-135 V. @ 1.0 AMP, USED, $8.95

POWERSTAT TYPE 10B, 0-132 V @ 2.25 AMPS, USED, $11.95

STACO 300BU, 0-140 V, @ 3.0 AMPS, USED, $14.95

VARIAC V20, 0-135 V. 20 AMP WITH KNOB, USED, $45.00

POWERSTAT 236, 0-280 V. 9 A 2.5 KVA OUT; 240 VAC 50 HZ IN. WILL RUN ON 120 VAC AT REDUCED CURRENT. ENCASED W/ KNOB AND DIAL. USED, $45.00

VARIAC M20PB 120 VOLT 350HZ 20 AMP. MOTORIZED 115v400HZ #5950-089-7734 NEW $65.00

POWERSTAT 5-1066, 0-3.5 V @ 2 AMPS FROM 12 V 60 HZ INPUT, USED, $2.95

VARIAC 200-CUH, 0-270 V @ 2 AMPS FROM 230 VAC 60 HZ INPUT, UNUSED, $18.95

VARIAC M-5/RMS11-2, 0-135 V @ 5 AMPS FROM 115 VAC 400 HZ INPUT, #7486, $12.95

POWERSTAT, 115v. 400/800HZ OUTPUT: 0-130v 7.5 AMPS, 0.975 KVA. #5950-518-2508, NEW $13.95

VARIAC 115 V. 60 HZ. 9 A. GANGED FOR TWO PHASE MOTORIZED 115 VOLT 60 HZ. CN-354/FST-1 USED $50.00 LESS MOTOR $45 ONE SEC. $25

NOTICE

Many other variacs in stock, 60 and 400 Hz. Write to us about your requirements.

KNOBS FOR VARIACS

2-3/8" dia. fits 3/8" shft. W/ptr. Luxitrol, $1.50

4" dia. w/ptr. f/½" dia. shft. Powerstat, $2.95

3½" dia. wheel w/pointer; f/3/8 d. sh. Ohmite, $3.95

4" d. wheel w/ptr. f/11/16" d. shft. KNOB-35, used, $3.

7½" DIA. WHEEL-TYPE CONTROL W/ALUMINUM POINTER; FITS ¼" SHFT. POWERSTAT, $5.95

DIAL PLATES, UNUSED.

4" DIA. 0-100 SCALE; 7/8" DIA. CTR. HOLE, TAKES 3 SCREWS. #BP8087, $1.00 EA

10" DIA. 0-100 SCALE; 1¼" DIA. CTR. HOLE, TAKES 4 SCREWS. #BP653, $2.50 EA

POWERSTAT VARIABLE TRANSFORMER: INPUT 115/230v 50/60 CY OUTPUT: 30v @ 25A 15-0-15 35 AMPS. MAX. KVA. 0.75 SIZE: 7x8x5 SHAFT ¼x1½; WT: 25 LBS. POWERSTAT #LW136U USED $35.

CW-30983 VARIABLE TRANSFORMER ASSY. PRIMARY 115/220/440 VOLT 1 PHASE 60 HZ. SECONDARY 115 V. 1 PHASE 1 KVA. IN CABINET W/ON-OFF SW. & FUSED CIRCUITS. SIZE 20x15x 12; WT: 200 LBS. $75

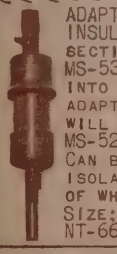
VARIAC OR RHEOSTAT CAGE; SLANT FACE, 8½WX7½HX8½D (BASE) AND 1½ DEEP (TOP). WITH 5½" DIA. 0-100 DIAL PLATE, 3 BANANA JACKS, RUBBER FEET. GREY. OHMITE MFG. #6975, NEW, $10.

ANTENNAS

MP-22 MAST SECTION MOUNTING BASE WITH SWIVEL THAT WILL TIP TO 90 DEGREES, RIGHT OR LEFT AND WILL LOCK IN THE VERTICLE POSITION. WILL TAKE MS-53 OR MS-54 MASTS AS THE STARTING SECTION. MOUNTING PLATE SIZE:5x6. HIEGHT OF BASE 10". WT: 10LBS. $4.95

MP-22A SAME AS ABOVE EXCEPT THE STARTING SECTION IS MS-51 AND YOU CAN ADD MS-50 & MS-49. $4.75

MAST SECTIONS (SHOWN TO LEFT) 3 FT. TUBULAR STEEL COPPER COATED AND PAINTED. SECTIONS SCREW TO-GETHER TO MAKE DESIRED LENGTH W/MS-49 AS TOP, THEN MS-50,51,52 & 53. MS-53 CAN BE SCREWED INTO EACH OTHER TO MAKE ADDITIONAL LENGTH, THEN SINGLE MS-54 & MS-55 & MS-56. MS-56 DOES NOT HAVE THREADS AT BOTTOM. SELF SUPPORT TO ONLY ABOUT 15 FT. ALL SECTIONS ARE IN GOOD USEABLE CONDITION AND MAY NEED PAINT
MS-49,MS-50,MS-51,MS-52 EACH SEC. $ .50
MS-53,MS-55,MS-56 " " $1.00
SECTIONS TAPER 5/8 TO 3/16, AV. WT:½LB.
BG-56 CANVAS BAG, 5 COMPARTMENTS FOR 10 OR MORE SECTIONS. $3.00



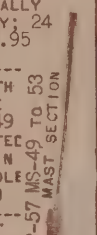
ADAPTER BASE WITH INSULATOR, MAST SECTIONS MS-52 OR MS-53 WILL SCREW INTO THE TOP, AND ADAPTER BOTTOM WILL SCREW INTO MS-52 OR MS-53. CAN BE USED TO ISOLATE SECTIONS OF WHIP OR DIPOLE. SIZE:1¾x8; 1½ LB. NT-66023 $1.95

MX-6707 ANTENNA BASE WITH RPOVISION FOR MATCHING RADIO SET TO ANTENNA IN 33-70 MHZ RANGE MANUALLY OR ELECTRICALLY; 24 VDC, USED, $16.95

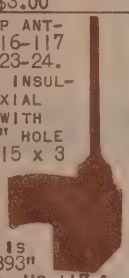
MOUNTING BRACKETS F/AB-15 OR LIKE 2" DIA. ANT. BASE MP-432 SIDE MOUNT, 6x1¼ x4½; 8 LBS SH., $3.95 #2Z1239-278 "L" MOUNT, 6x 9x5; 5 LBS SH., $3.00

MP-57 MAST BASE WITH COIL SPRING & LARGE INS. FOR USE W/MS-49 TO 54 MAST SEC. LISTED TO LEFT, 1¼"HX4½" INSULATOR, REQ. 2½"HOLE MTG. (C-MP-50) $10

MP-50 BRACKET; MAST BASE USE,MP-48,MP-57 AB-15 ETC TWO SIDED MTG. FOR MAST BASES SIZE 5x5x8; 5LBS $5



AB-15 BASE FOR WHIP ANTENNA SECTIONS MS-116-117 118 ALSO AB-21-22-23-24. SPRING ACTION WITH INSULATOR 3½x3" AND COAXIAL CONNECTOR FOR USE WITH PL-259, REQUIRES 2" HOLE FOR MOUNTING. SIZE 15 x 3 WT: 2 LBS. $4.95



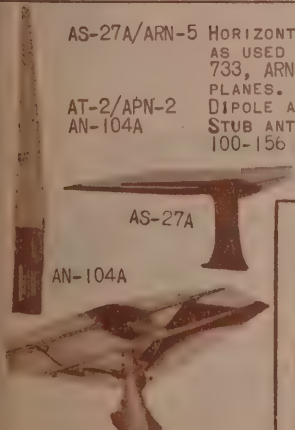
WHIP ANTENNA MAST SECTIONS FOR USE WITH AB-15. MS-116 IS LARGEST, 39½"L X .393" DIA; CAN BE STACKED. MS-117 & -118 TAPER 39½"L. MS-116 OR -117, $2.50/SEC. MS-118 WRITE.

CG-1013 TRANSMISSION LINE LAUNCHING UNIT WITH HEATING ELEMENT INSIDE. ALUMINUM W/CONICAL FIBER GLASS SHIELD OVER ELE. COAXIAL CONN. FOR UG-100 PLUG, 33" LG. 8" DIA. 10 LBS. $5

RG-14A/U COAXIAL CABLE 51 OHM #10 W/UG-100 &UG-707 10' $7.50 15' $10

ANTENNA CHANGEOVER

RELAY, 12 VDC SPDT, LOW-POWER RECEIVER-TYPE. 2/UG-88 BNC ON 15" COAX & UG-447 BNC; CASE GROUND. #C-586, USED, $3.

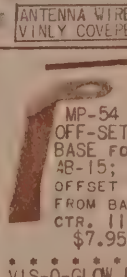


AS-27A/ARN-5 HORIZONTAL FOLDED DIPOLE AS USED WITH RC-103, BC-733, ARN-5 EQUIP. ON AIRPLANES. 108-110 MC $9.95

AT-2/APN-2 DIPOLE ANTENNA 150-180 MC 2.95

AN-104A STUB ANTENNA F/SCR-522 100-156 MC 1.95

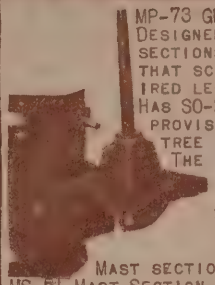
ANTENNA WIRE SOLID COPPER #10 VINLY COVERED, 250FT #4884C $25



MP-54 OFF-SET BASE FOR AB-15; OFFSET 7" FROM BASE CTR. 11¼"H. $7.95

20" DIPOLE W/14" SUPPORT. 230-250 MHZ; 50Ω LINE FEED. USES TYPE "N" CONNECTOR. #2A288A-35 $4.95

VIS-O-GLOW NEON LIGHTNING ARRESTORS, #4392, $1.00 EA.



MP-73 GROUND PLANE MOUNTING BASE DESIGNED TO BE USED WITH MAST SECTIONS AB-21,22, MS-116,117 THAT SCREW TOGETHER TO MAKE DESIRED LENGTH FOR FREQ. REQUIRED. HAS SO-239 COAX. RECEPTACLE AND PROVISIONS FOR MOUNTING TO POLE TREE OR CORNER OF BUILDING. THE MOUNTING HOLES FOR THE VERTICLE ANT. AND THE RADIALS ARE 5/16" DIAMETER. SIZE:10x15x6; WT: 10 LBS. PRICE: NEW $9.95 AB-21,22 OR MS-116,117 MAST SECTIONS ARE AVAILABLE NOW THIS MS-51 MAST SECTION SHOWN ELSE WHERE ON THIS PAGE WILL FIT BUT WILL HAVE TO BE FASTENED IN WITH BOLTS AND NUTS TO MAKE A GOOD CONNECTION. THE SAME GOES FOR AN-109 WHIP ANT.

AN-109 WHIP ANTENNA 5 FT. TAPERED 1/4 TO 1/8 W/3" SQ. BASE. $1.50 EA. 4 FOR $5.

AN-119 WHIP ANTENNA 6 FT. TAPERED 1/2 TO 1/8 THREAD 1/2"x20 $1.50 EA. 4 FOR $5.

AB-662 Whip Base f/RT-66-67-68-70 and R-108-109-110: accepts MS-116, $5.00.

AT-272 GOOSENECK BASE 8" USED WITH FLAT ANT. ON PRC SETS. $1.50 EA.

AT-272 FLAT ANTENNA 30" USED WITH ABOVE BASE FOR PRC SETS. $1.50 EA.

MP-74 GOOSENECK BASE FOR MAST SECTION AB-23 OR MS-118, 14" LG. WITH SPADE TYPE BRACKET FOR SIDE MOUNTING. $1.50 4/$5.

M-422 ADAPTER FOR USING MS-116-117-118 OR AB-21-22-23-24 MAST SECTIONS WITH BC-1000 & PRC SERIES SETS IN THE LONG ANT ENNA RECEPTACLE, 7½" LG. $1.50EA 4/$5.

FIBERGLASS WHIP ANT. 82" LG. FOR 27 TO 39 MHZ 1" SQ. BOTTOM. (NOT MAILABLE) #9735 $5.00

UPM-1 DIPOLE ANTENNA FOR USE IN THE 155 TO 235 AND 460-570 MHZ BANDS. BASE STANDS 21" HIGH FOR FLAT MOUNTING ALSO HAS ADJUSTABLE BRACKET FOR POLE MOUNTING.
AT-50 FOR USE IN LOW BAND $14.95
AT-51 FOR USE IN HIGH BAND. $14.95

AT-598 ANTENNA TAPERED 30" LG. WITH CAST BASE AND COAX. RECEPTACLE FOR UG-100 A/U CONNECTOR. $1.50 EA. 4/$5.00 MATCHING COAXIAL LINE WITH 2/UG-100A ON 14" OF RG-14 $3.00

AN-20T ANTENNA TELESCOPING 20" EXTENDED, 8½" COLLASPED, CHROME. 50¢ EA. 5/$2.00

GQI=51048 TELESCOPING WHIP ANTENNA, 15" COLLASPED 7' EXTENDED. $1.50 4/$5.

A-62 DUMMY LOAD FOR ANTENNA; USED TO LOAD TRANSMITTERS UP TO 30 WATTS WITHOUT RADIATING FOR USE IN THE FREQUENCY RANGE 21 TO 27.9 MHZ. USED WITH BC-604. SIZE: 3x6; 5LBS. WITH MTG. BRACKET & INSTRUCTIONS. NEW $4.95

210 TO 620 MHZ DIPOLE

AT-880 DIPOLE ANTENNA WITH CORNER REFLECTORS AND TWO FREQUENCY BANDS: 210-420 MHZ (LO) AND 390-620 MHZ (HI). 300 WATTS POWER RATING; LESS THAN 2/1 SWR OVER RANGE. INPUT IMPED: 50 OHMS. ADJUSTABLE ELEMENTS SPREAD FROM 12"L x 7"W TO 21"L x 15"W. DIPOLE STANDS 14" OF MOUNTING BASE. TWO REFLECTORS ARE AT 45° ANGLE TO DIPOLE, 32" HIGH AND 40" ACROSS. FOLDS TO 32x7x30. MOUNTS ONTO 2" DIA. MAST; 35 LBS. SHIPPABLE VIA BUS OR TRUCK ONLY. USED, $24.95; UNUSED, $35.00

AB-101 MAST SECTIONS FOR ANTENNA SUPPORT. STEEL MAST 2" OD. 5'8" LG. SWAGED END AND LOCKING DEVICE. SOLD ONLY IN SET OF SEVEN WITH CARRY. WEIGHT 100 LBS. PRICE USED $50.00

MX-384 INSULATOR, FITS OVER 1-3/8" DIA. MAST OTHER END 1-3/8" OUTER DIA. $1.95

AB-154 BASE WITH SWIVEL STAKE, 1-3/8" DIA. SLIPS INTO MAST SECTION. $1.95

MX-857 ADAPTER, FITS OVER 1-3/8" DIA. MAST F/USE OF MS-116-117-118 WHIPS. $1.95

MX-GUY ROPES ARE 3/16" NYLON, 800 LB. TEST, W/ADJUSTMENT HARD. INSULATOR & HOOK.

MX-382 GUY 31 FT. WITH ATTACHMENTS $1.00
MX-381 " 40 " " " $1.25
MX-383 " 50 " " " $1.50

MX-378 GUY RING FOR FASTENING GUYS AND IS USED BETWEEN THE MAST SECTIONS $0.50

GP-2 STEEL GUY STAKE, 16⅝"Lx⅜"DIA. 1-1/8" HEAD, 1-3/8" POINT. 2 LBS. 85¢ EA. 4 FOR $3.

VLF LOOP ANTENNA

AT-382 LOOP ANTENNA FOR USE WITH RECEIVERS IN THE 190-1500 KHZ RANGE, 9" LOOP (19 UH) PROVIDES FOR AURAL DIRECTION FINDING, ANTI-STATIC RECEPTION AND SENSITIVITY. REQ. SMALL SPLINE FLEX. SHAFT & CONTROL BOX FOR REMOATE TUNING & UG-88 FOR ANT. CONN. 14x9x4; 10LB. UNUSED $6.95

CHOPPER

RF CHOPPER USED IN AUTOMATIC DIRECTION FINDING ANTENNAS TO SAMPLE BETWEEN SENSE AND REFERENCE ANTENNA. USES TWO 100 Hz ±5% COILS; CAN BE ACTUATED MANUALLY WITH DC VOLTAGES. HAS TWO UG-88 CONNECTORS ON 15" CABLES AND UG-290 BNC OUTPUT CONN. 4-3/8x3½x2; SH WT: 3 LBS. REMOVED FROM EQUIP. #354-1013-00, $2.95

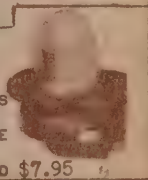
PRICE: $50

MICROWAVE ANTENNA & 20' MAST FOR USE IN THE 4400-5000 MC BAND. PARABOLIC REFLECTOR MADE IN SECTIONS OF ALUMINUM SCREEN IMPREGNATED WITH FIBERGLASS, THE DUPLEXING HORN RECEIVES & TRANSMITS SIMULTANEOUS. THE AZIMUTH AND ELEVATION CAN BE ADJUSTED BY THE GEAR DRIVE MECHANISM. THE 20' ALUMINUM MAST IS SECTIONILIZED AND COMES W/ ALUMINUM CASE WITH NECESSARY BRACKETS, GUYS AND ANT. LEAD WIRE TO MAKE A PORTABLE SYSTEM. OA-1378 GROUP. CASE SIZE 27x17x9:75 LBS.

AT-271/PRC WHIP ANTENNA, 7 SEC. 8½ FT. THRO-OUT TYPE USED $4.95

LM-21AM LOOP ANTENNA FOR ARN-7 COMPASS SYSTEM 200 TO 1500 KC USED $25

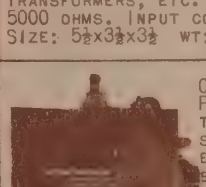
AS-578/ARA ANTENNA FOR ARC-27,34,55 DIRECTION FINDER USED $25.



AS-313/ARN-6 LOOP ANTENNA WITH MOTOR AND AUTOSYN TRANSMITTER. USED WITH ARN-6 RADIO COMPASS THAT TUNES FROM 200 TO 1750 KC, OPERATES FROM 26 VOLT 400 CYCLE SIZE:10x11x5; WT: 15 LBS. PRICE:(AS ILLUSTRATED) USED $7.95

COMPARATOR

CM-167/U SIGNAL COMPARATOR MIXES TWO FREQUENCIES AND DELIVERS AN OUTPUT PROPORTIONATE TO THE DIFFERENCE OF THE TWO SIGNALS. WHEN USED WITH A STRIP CHART RECORDER IT WILL COMPARE 2 ALMOST EQUAL FREQ. STANDARDS WHOSE FREQ. ARE EITHER 100 KC OR 1 MC. THIS WILL BE RECORDED AS A SINE WAVE. USES 4 1N281 DIODES IN A FULL BRIDGE CIRCUIT ALONG WITH RESISTORS, CONDENSORS, TRANSFORMERS, ETC. INPUT IMPEDANCE 50-5000 OHMS. INPUT COAX. CONN. BCN. SIZE: 5½x3½x3½ WT: 4 LBS. NEW $4.95



CU-128F/U ANTENNA COUPLING UNIT, DESIGNED TO PROVIDE EFFICIENT SIGNAL TRANSFER BETWEEN ANTENNA TRANSMISSION LINES OF DIFFERENT IMPEDANCE, FREQ. RANGE 4 TO 20 MHZ. INPUT IMPEDANCE 200, 300, 700 OHMS OUTPUT 70 OHM WATERPROOF METAL BOX WITH MTS. & MANUAL SIZE:8x4½x7½; SHPG. 15LBS. NEW $4.95

ANTENNA'S FROM CANADA: U.H.F.-TYPE FOR APPROX. 243 MHZ. 23" LG. SCREWS INTO A HARD RUBBER BASE THAT MOUNTS ONTO A MOUNTING BASE. RUBBER BASE HAS PROVISION FOR CANADIAN COAX, FITTING.
AERIAL BASE #9 W/10" MTG. BASE $4
" " #9 W/24" " " $5
ZA-3143 COAX. 5' W/CONNECTORS, $1
CONE SHAPED AERIAL BASE #8 HARD RUBBER, 5"DIA. 4"H, W/ 96" WHIP ANTENNA. #PC-8-96
PRICE: $8.50

CABLES

NEW COAXIAL CABLE

NEW MANUFACTURE AND BRANDED WITH STANDARD TYPE NUMBERS TO MIL-R-17A SPECIFICATIONS.

PRICES LISTED FOR LENGTHS INDICATED, IN-BETWEEN LENGTHS USE THE HIGHER PRICE. LESS THAN 100 FEET ADD 10% TO HIGHEST PRICE

COAX. RG-NO	OHMS	100 FEET	500 FEET	1000 FEET	5000 FEET
RG-8/U	52	.20	.19	.18	.18
RG-11/U	75	.17	.15	.15	.15
RG-58/U	53.5	.09	.08	.07	.07
RG-59/U	73	.10	.09	.08	.08
RG-62/U	93	.09	.08	.07	.07

NEW COAXIAL CONNECTORS

SO-239

PL-259

M-359

PL-258 JUNCTION

59¢ EA. 10 OR MORE 55¢ EA. | 59¢ EA. 10 OR MORE 55¢ EA. | 69¢ EA. 10 OR MORE 60¢ EA. | $1.25 EA. 10 OR MORE $1.10 EA.

COAX CONNECTORS

UG-18	NEW	$1.00	UG-710	NEW	$3.00
UG-21	USED	.75	UG-909	NEW	1.00
UG-21	NEW	$1.50	UG-911	NEW	1.25
UG-22	USED	.75	UG-913	NEW	2.00
UG-27	USED	1.25			
UG-27	NEW	2.00	UG-924	NEW	3.00
UG-29	USED	1.00	UG-940	NEW	2.00
UG-29	NEW	1.50	UG-943	NEW	3.00
UG-30	NEW	1.50	UG-968	NEW	4.00
UG-36	NEW	6.00			
			UG-997	NEW	4.00
UG-88	USED	.39	UG-1090	USED	1.50
UG-100	USED	.75	UG-1441	USED	3.00
UG-100PANEL	"	.75	UG-629	NEW	2.50
UG-109	USED	1.00	UG-1213	NEW	2.00
UG/DA-113	NEW	5.00	2176	NEW	3.00
UG-160	USED	1.50	C2365-3	NEW	1.50
UG-180	USED	3.00	3649-1	NEW	1.50
UG-181	USED	3.00	6006	NEW	1.00
UG-201	NEW	2.00	6137	NEW	1.50
UG-212	NEW	3.00	6177	NEW	1.50
UG-255	USED	1.50	6955	NEW	1.50
UG-260	NEW	.75	8270-1	NEW	3.00
UG-261	NEW	1.00	8842	USED	1.00
UG-273	NEW	1.50	8576	USED	1.00
UG-274	NEW	2.00	9113	NEW	1.50
UG-282	USED	1.25	9192	NEW	1.50
UG-282	NEW	2.00	9196	NEW	4.00
UG-290	USED	.50	9192	USED	1.50
UG-291	NEW	1.00	10442	NEW	1.50
UG-306	USED	2.00	10651	NEW	1.50
UG-567	USED	1.50	15601	NEW	1.50
UG-643	USED	1.00	30231-1	NEW	1.50
UG-535	USED	1.25	30232-1	NEW	1.50
UG-536	NEW	2.00	95712-30369	"	2.00
UG-560	NEW	2.00	18-30-1AS3	"	3.00
UG-573	NEW	2.00	83-877-1050	"	1.50
UG-603	NEW	2.00	10H528	NEW	1.00
UG-636	NEW	2.00	10H702	NEW	1.00
UG-701	NEW	2.50	10H1366	NEW	1.00

COAXIAL CABLE ASSY. REMOVED FROM TEST SETS AND EQUIPMENT. ALL GUARANTEED TO BE USEABLE.

RG-59, MALE/FEMALE "N" CONN. 50' #CG-357, $3. | RG-21 53 OHMS, UG-630 TO UG-626 37' $3.50

RG-13 74 OHM W/2 UG-21; 8". CG-1078, NEW $2.50 | RG-58 W/2 UG-188, 6'. CN-210, USED $2.

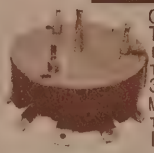
RG-26/U 48 OHM 30 FT. W/2-UG-34 CONN. $4.95
RG-22/U 95 OHM 50 FT. NO CONNECTORS $3.00

WIRE AIRCRAFT TYPE WIRE, NYLON INSULATION, BRAID COVERING, 600V. 200 SILVER COATED WIRE/SHIELD

#22 STRANDED 100 FEET $4.50 1000 FEET $35.00
2/22 " " " 6.00 1000 " 50.00

#18 16/30 VINYL COVERED HOOK-UP $2/C $15/M FT

TAP SWITCHES



OHMITE MODEL 608-6 HEAVY DUTY TAP SWITCH, 300 VAC 100 AMP RATING; SIX TAPS WITH 200 FULL ROTATION. 6" DIA. X 3-3/8"; SHAFT 3/8" DIA. X 2". LESS KNOB, $10.95
MODEL 608-4 TANDEM, SIMILAR, BUT TWO DECKS, FOUR TAPS EACH, 7" L. 12 LBS. USED, LESS KNOB, $16.95

OHMITE MODEL 212-12 TAP SWITCH; 150 VAC 20 AMP RATING. TWELVE TAPS WITH 330 TOTAL ROTATION. SIZE: 2½" DIA. X 1⅝"; SHAFT ¼" DIA. X 1¼"; SHPG. WT: 2 LBS. LESS KNOB, $2.95

OHMITE MODEL 412-5 TAP SWITCH, 300 VAC 50 AMP (150 V. BETWEEN TAPS). FIVE TAPS IN 120 FULL ROTATION. ¼" DIA. SHAFT. OVERALL: 4½" DIA. X 2⅝". SHPG. WT: 4 LBS. LESS KNOB, $6.95

OTHER OHMITE SWITCHES AVAILABLE. WRITE.

TAP SWITCHES, 120/240 VAC 10/5 AMP UNLESS OTHERWISE NOTED. 2¾" DIA. SHPG. WT: 1 LB. USED.

#AHH-23-10; TWO DECK, THREE POSITION. WITH KNOB, $1.95

#AHH-230; 2-DECK, 3-POS. AND OFF; CONT. TURN. 15/10 AMP. L/KNOB, SHFT 3/16" D. X ⅝", $2.25

#LOV-230; LIKE AHH-230, BUT SHFT 1½" L. $2.50

#AHH-33-10; 3-DECK, 3-POS., W/KNOB, $2.75

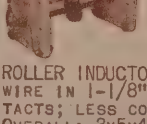
#LOV-330; SAME AS LOV-230, BUT 3-DECK, $2.95

#AHH-63-10; 6-DECK, 3-POS., W/KNOB, $3.95

AHH-2W-3W TAP SWITCH; 3-POSITION WITH OFF. TWO-WIRE RATING: 120/240 VAC 30/15 AMP; THREE-WIRE: 15/15 AMPS. CASE SIZE: 1-7/8x 1⅝x 1½; WT: 1 LB. USED, WITH KNOB, $2.95

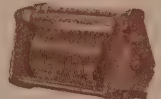
ROTARY INDUCTORS

ROTARY INDUCTOR, 103 uHY; 61 TURNS OF #10 TINNED-COPPER WIRE FORM 8⅝"L x 3-3/8" DIA. COIL. SLIDING CONTACTOR TYPE; WITH COUPLER FOR ¼" DIA. SHAFT. OVERALL SIZE: 8x8x14; SHPG. WT: 21 LBS. #939-L6-LG, USED, $30.00



ROLLER INDUCTOR, 13.8 uHY; 24 TURNS #12 T-C WIRE IN 3½"L x 2" DIA. COIL. ROLLER CONTACTS; LESS COUPLER. SHAFT: 3/8"L x ¼" DIA. OVERALL SIZE: 3x5x6; SHPG. WT: 8 LBS. #939-L44-MED USED, $12.95

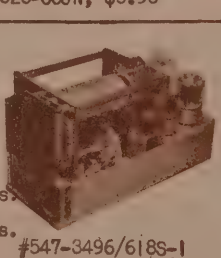
ROLLER INDUCTOR, 1.3 uHY; 5½ TURNS #12 T-C WIRE IN 1-1/8"L x 2" DIA. COIL. ROLLER CONTACTS; LESS COUPLER. 3/8"L x ¼" DIA. SHAFT. OVERALL: 3x5x4; SHPG. WT: 8 LBS. #939-L5-SM, USED, $6.95



ROTARY INDUCTANCE TUNER COIL THIRTY TURNS OF TINNED COPPER WIRE AROUND A 2" DIA. X 3" DIA. ISOLANTITE FORM; 23 U-HY 100 WATTS APPROX. ¼" DIA. SHAFT FOR COUPLING. SIZE: 5x3x3⅝; SHPG. WT: 3 LBS. #AC55471, $10.

CERAMIC FLEXIBLE COUPLINGS, SEE PAGE 26.

100-TURN COUNTER WITH SPIN KNOB. THREE DIGITS: 000 TO 999. HAS COUPLER FOR ¼" DIA. SHAFT; NO FRONT MOUNTING PLATE. OVERALL LENGTH: 6¼". DEPTH REQUIRED BEHIND YOUR PANEL: 4¼". 2 LBS. SH. #1323-COUN, $5.95



POWER AMPLIFIER WITH A 12.3 uHY VARIABLE INDUCTOR; PART OF THE COLLINS 618S-1 2-25 MHZ TRANSCEIVER. 3⅝x1⅝" DIA. COIL HAS 27 TURNS OF #14 WIRE; ROTATED BY 115 VAC 400 HZ SELSYN. 100 WATT RATING. USES 3/6159 TUBES. HAS LARGE CERAMIC SWITCH, CHOKES, COILS, OTHER PARTS. SIZE: 11x5x6; 10 LBS. SH. #547-3496/618S-1 PRICE: LESS TUBES, $14.95; WITH TUBES, $18.50 SCHEMATIC, $1.00; MATING CONNECTORS, $1.50 EA

XMITTING CAPACITORS

MICA TRANSMITTING CAPACITORS, G-SERIES TYPE IN USED OR UNUSED CONDITION DEPENDING UPON A VALUE'S AVAILABILITY. VARIOUS MANUFACTURERS. SATISFACTION GUARANTEED OR PURCHASE PRICE WILL BE REFUNDED. OTHER VALUES IN STOCK. WRITE.

TYPE	KV	MFD	KV	MFD
G1, 2¼"H x 2⅝" DIA., WT: 3 LBS.				$12.50
	1.0	0.04	6.0	0.0001
	1.5	0.08	6.0	0.00024
	3.0	0.02	6.0	0.0006
	4.0	0.0062	6.0	0.003
	5.0	0.00015	6.0	0.0047
	5.0	0.01	10.0	0.00015
G2, 3⅝"H x 3" DIA., WT: 5 LBS.				$18.50
	2.0	0.03	10.0	0.00027
	2.0	0.045	10.0	0.00057
	10.0	0.00015	15.0	0.0002
	10.0	0.0002	20.0	0.00005
G3, 5"H x 4" DIA., WT: 8 LBS.				$27.50
	2.5	0.15	14.0 PYREX	0.002
	5.0	0.02		
	6.0	0.006	20.0	0.000051
	8.0	0.005	20.0	0.00015
G4, 5"H x 5⅛" DIA., WT: 12 LBS.				$39.50
	4.0	0.084	10.0	0.02
	4.0	0.01	12.0	0.008
	6.0	0.024	15.0	0.004
	6.0	0.0373	15.0	0.01
	8.0	0.012		
	10.0	0.01	25.0	0.0025
G5, 6⅜"H x 10" DIA., WT: 22 LBS.				$59.50
	10.0	0.02	25.0	0.0051
	15.0	0.0068	30.0	0.0027
	15.0	0.0082	35.0	0.0003
	15.0	0.01	35.0	0.00039
			35.0	0.00082
	25.0	0.004	35.0	0.0015

STEPPING SWITCHES

STOCK NO.	POS.	DECK	VDC	PRICE
7709181-P3	25	10	24	$9.95
7709181-P6	25	9	24	8.95
7709181-P1	26	9	24	9.50
H77256	26	4	24	5.95
A224362 NEW	26	10	24	12.95
A202763	10	6	36-48	5.95
A29656	25	10	36-48	8.95
917722	24	8	30	5.95
289281 NEW	26	2	12	9.95
SW8BDC	25	10	28	8.95
A320750	20	8	115	9.95

LAST YEAR'S SPECIAL

HEATSINKS and other parts on this assembly which our customers overlooked last year. Has two interlocking 1x4x6 heatsinks with two TO-3 transistors each (one 2N3055, other three house #); a transformer w/two 4 VCT 500 ma outputs; an autotransformer; plus a circuit card w/transistors, diodes, precision resistors, etc. Originally a special lamp power supply. 4½x8½x3⅜; 9 lbs. GE#9T68Y1500-G4, price reduced, $6; 2 f/$10.

OSCILLATOR AMPLIFIER ASSEMBLY; WITH 726B KLYSTRON AND 2/717A TUBES THAT WERE DESIGNED TO BE USED IN 2800-3000 MHZ RANGE. WESTERN ELECTRIC ASSY. #D-150815 SIZE: 6x5½x4; SHPG. WT: 7 LBS. PRICE: UNUSED, $12.95

PARTS BONANZA

TU-10 TUNING UNIT for the BC-191/375 Xmitters is a bonanza of hard-to-find radio parts like M-O and P-A grid coils and inductance tanks; 2/0.0004 mfd. 5 Kv mica caps; variable capacitors with 0.09" air gap, one each 19-116 pf, 8-26 pf, and 14-62 pf; 2½" dia. vernier dial w/ ceramic coupling; right angle drive; and a 6-position antenna coupling switch. Size: 9x17x7½, 16 lbs. sh wt. Unused, $9.95
LIMITED QTY. OF OTHER TUNING UNITS. WRITE.

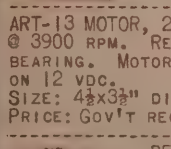
HAND-CRANK MAGNETO GENERATORS OUTPUT APPROX. 100 VOLTS DEPENDING ON SPEED OF ROTATION. USED TO RING BELLS IN TELEPHONE LINES. CAN BE USED FOR WORM SHOCKER AND OTHER EXPERIMENT. SIZE 4x2½ WT: 1LB. COND. USED G-25 $5.95 G-42 $7.95

DC AIRCRAFT MOTOR; GE#5BA-50LJ29, 0.4 HP, 3000 RPM. ARMATURE: 60v. @ 2.3 AMPS FIELD: 27 VOLTS @ 6.5 AMPS DUTY: 10 MIN. @ FULL RATING. SHAFT IS CORKSCREW-TYPE 5/8 INCH DIA. FLANGE MTG. 3⅛ CNTS. BODY SIZE: 6⅛x4¼x4¼ WT: 11 LBS. $4.95

VARIABLE SPEED DRIVE CONTROL USED WITH MOTOR AM No. E-85-132. GE#3S750RJ750AI, FIELD 100 VDC ARM., 140 VDC., 2.6 A INPUT 230 V. 50/60 HZ. 5 LBS GE#3S7505RJ750AI NEW $25.00

JOHN OSTER TYPE C-24A-18 KS-5829 SERIES MOTOR; 27 VDC, 0.01 HP, 7000 RPM. SIZE; 3x2 DIA.; SHAFT: 1x⅛ DIA. WT: 1 LB. UNUSED, $1.25

GE#5PR56HCM 110 V. 2.3 A. 8000 RPM. INT. 1/10 H.P. 50/60 CYC. REV. SIZE 3⅛x5, SHAFT 3/16x1 STK.#3H3000B2 5 LBS. N.$12.95



DICTAPHONE #7CB-2P; 115 V. 60 C 1/60 HP. 1740 RPM, SIZE 3x3, SHAFT EA. END ¼x⅜, 2LB.N $9.95

ART-13 MOTOR, 28 VDC. .05 HP @ 3900 RPM. REVERSIBLE; BALL BEARING. MOTOR WILL OPERATE ON 12 VDC. SIZE: 4½x3⅜" DIA. WT: 1⅛ LB. PRICE: GOV'T RECONDITIONED $2.95

DELCO MOTOR A7155 27.5 VDC 2.4 AMP. 1/30 HP 3600 RPM. SIZE: 5½x2⅜ DIA. SHAFT 1x¼ DIA. WT: 1⅛ LB. UNUSED $2.95

TG-10 KEYER MOTOR, 115v. 60 HZ. 1550 RPM WITH 1-7/8" SHAFT GEARED TO 80 RPM. REMOVED FROM TG-10 EQUIPMENT. SIZE: 3⅛x3⅛x4½ WT: 3 LBS. #3H3000-3 USED $2.95

ELECTROLUX MOTOR 28.5 VDC 1.8 AMPS. 1/35 HP 220 RPM. SHAFT SIZE: 1⅛x¼" DIA. MOTOR SIZE: 4½x3⅛ DIA. WT: 5 LBS. USED $3.95

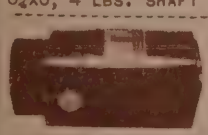
HAND CRANK GENERATOR AS USED IN GIBSON GIRL RESCUE TRANSMITTERS OUTPUT 28 VDC @ 175 MA & 300 VD @ 30 MA. WHEN CRANKED AT 60 RPM GEAR RATIO APPRX. 72 TO 1. NO LEGS SEAT OR MOUNTING. #GEN/CRT-3 RE-MOVED $10.00

HYSTERESIS SYNCHRONOUS MOTOR 115v 60HZ, 1800RPM, CONT. 1/8HP FL. MTG. 7", SHAFT 2"/1"x⅜ DIA. SIZE 6x5, CAP. ST. USED 25LB. BODINE#NCH-54 OR EQUAL $25.00

RECORDER MOTOR, 115 V. 60 CYCLE CAP. REQ. 4 MFD. INT. DUTY. 900 & 1800 RPM. 3.5/2.5 HP OZ. IN. MOTOR MOUNTED ON IN CLINE BASE THAT CAN BE REMOVED FOR FOR FLAT MOUNT. ¼" SHAFT AVAILABLE WITH OR WITHOUT CONE. MOTOR SIZE 4½x3¼. REVERSIBLE DUAL SPEED. #HBC-2918-2N; 6 LBS. PRICES: WITH CONE $5.95 LESS CONE $4.95

HEINZ 1160039-C57; 115 V. 60 CYC. .7 A. 3500RPM MO. SIZE 3x3⅛, SHAFT ¼x3; 3 LB. CONT. N.$6.95

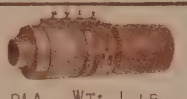
EAD/WE KS-5718; 115 V. .27 A. 50/60 CYC. CAP. REQ. 4 MFD. DUAL SPEED 2750/3300 RPM. MO SIZE 3¼x3, 4 LBS. SHAFT 5/16x1, 1/50 HP. N.$14.95



WE KS-5871-L01 MOTOR, 28.8 VDC @ 3.3 A. 5600 RPM, 0.04 HP SERIES WOUND. CONTINUOUS DUTY; REVERSIBLE WITH SPEED GOVERNOR. (MAY ALSO OPERATE AT 12 VDC AT REDUCED SPEED. SHAFT ⅝x⅛, OVERALL SIZE: 6¼x3¼ DIA. SHPG. WT: 7 LBS. USED $7.95

JOHN OSTER SHUNT MOTOR B-9-1 ASSEMBLY, 27.5 VDC 0.7 AMP, 5600 RPM. HAS TWO GEAR REDUCTIONS OF 22 AND 5.5 RPM ON 1⅛x¼" DIA. SHAFTS. MOTOR AND GEAR ASSY. ALUMINUM ENCASED; FLANGE MOUNTED TO EACH OTHER. O/A SIZE: 2¾x3x7; 4 LBS. SH. $3.95 EA.

1/2 HP COMPOUND MOTOR, 3800 RPM CONTINUOUS DUTY; RATED 27 VDC 20 AMPS. CAN BE MADE REVERSIBLE BY FOLLOWING INCLUDED INSTRUCTIONS. MOUNTING HOLE CENTERS 3⅛x3⅛ SHAFT ¼" DIA. FIRST 7/8"; 5/16" DIA. THREADED NEXT ¼". O/A SIZE: 6¼x4-3/8" DIA. SH WT: 15 LBS. #EE1430, UNUSED, $9.95

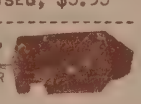


28 VOLT MOTOR, 135 RPM; HP: 1 OZ/IN. WITH 5/16x¼" DIA. GEARED SHAFT; HAS 4 SOLDER TERMINALS ON 1x1⅛x⅝ BLOCK. MOTOR SIZE: 5x1-7/8 DIA. WT: 1 LB. GE#5BA10FJ444 USED, $7.95

ARN-6 BANDSWITCH GEAR AND MOTOR ASSEMBLY, 28 VDC. BENDIX M-4A MOTOR. ASSY. SIZE: 1⅛x⅞x3⅜; MOTOR SIZE: 1⅛x2x1⅛ WT: 3 LBS. $2.95

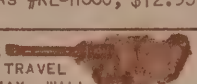
B-701/R-107 MOTOR FROM AS-313/ARN-6 LOOP ANTENNA. OPERATES FROM 26 VOLT 400 HZ @ 2750 RPM. WILL OPERATE FROM 12 VDC 60 HZ. SIZE: 3x2⅝x3 WITH 3/8" GEAR. WT: 2 LB. PRICE: USED $3.95

DIEHL PM MOTOR FD6-23, OPERATES FROM 27.5 VDC @ APPROX. 10,000 RPM. SHAFT ⅛" LONG X 1/8" DIA. MOTOR: 2x1-3/8x1. W/REMOVEABLE 2" 4-BLADE FAN, AND MTG. PLATE. USED, $5.95



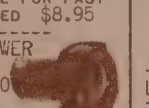
DELCO PM MOTOR 5067125, 27.5 VDC, 10,000 RPM. TWO GOVERNORS, TAPERED SHAFT 3/16x1/16" DIA. MOTOR SIZE: 3x1x1 WT: 5 LBS. $3.95

MOTOR W/RIGHT ANGLE SHAFT & MOUNT, 1/8 HP 230 RPM. SHAFT SIZE: 5/16" LONG X 3/8" DIA. CLEARANCE BETWEEN SHAFT AND MOUNTING ABOUT 1" REQUIRES 115 VAC 60 HZ @ 1.9 AMPS. SIZE: 7x3⅜ DIA. WT: 15 LBS. ROBBINS & MEYERS #KL-H330, $12.95



D.C. LINEAR ACTUATOR UNIT; ARM TRAVELS 2", AT END OF TRAVEL ARM ROTATES, 24VDC, 1AMP MAX, WILL OPERATE AT LOWER VOLTAGE. SIZE 3⅛x7⅛; 2 LBS. P.M. TYPE MOTOR ASSY. #554125 USED $9.95

D.C. LINEAR ACTUATOR; 26 VDC 2A. 400 RPM. 45 OZ IN. TORQUE, APPROX. 2" ARM TRAVEL ON THREADED SHAFT, REQUIRES LIMIT SWITCHES, HAS NO PROVISION FOR OVER TRAVEL. HAS BRAKE FOR FAST STOP. SIZE 5x1⅛ IN. GE#5BA10FJ450 USED $8.95



JOHN OSTER 10 CFM BLOWER WITH MOTOR C2BP-1A. 27.5 VDC 0.01 HP, 6000 RPM. SIZE: 3⅛x3½x4½ WT: 4 LBS. USED $3.95

28 VDC BLOWER, 6200 RPM WITH THE OPTION OF EITHER A SHUNT MOTOR TYPE OR PM MOTOR. SIZE: 3x2⅝x3 SHPG. WT: 4 LBS. BLOWER WITH SHUNT MOTOR $3.95 BLOWER WITH PM MOTOR $6.95

D.C. MOTOR & GEAR REDUCER, 24-29VDC NO LOAD SPEED 225-275 RPM, 60 OZ. IN MAX. INTER. TORQUE, 2" FL. MTG. 3/16" SHAFT, MOTOR 2⅝" LG. REVERSI PART NO. C-5A-1049 USED $5.95

D.C. MOTOR & GEAR REDUCER, 26.5 VDC, NO LOAD 55-70 RPM, 200 OZ. IN. MAX. INTMT. TORQUE. 2" FL. MTG. 3" LG. ¼" SHAFT, REVERSIABLE. PART NO. 5A1514 USED $6.95

VICKERS AR-10007G 115 VOLT 50/60 CYCLE SELENOID OPERATED AIR VALVE ONE INLET ACTUATES TUBE PLUNGER 1" STROKE. USED SIZE: 6x4½x2½; 5 LBS. $18.00

AY-201 SYNCHRO CONTROL TRANSFORMER, ROTOR 1 PHASE 26 V., STATOR 11.8 V. 400 CYCLE. SIZE: 1⅛x1⅛; SHAFT 1/16x⅛. VARIOUS MANUFACTURE PRICE: REMOVED FROM EQUIP. $4.00

AY-165 AUTOSYN DIFFERENTIAL, 400 CYCLE, 11.8 V. 3 PHASE ONE TO ONE RATIO. BENDIX & OTHERS. SIZE: 1⅛x1⅛. PRICE: REMOVED FROM EQUIP. $2.95 AY-231 AND AY-232 SAME SPECS. AS ABOVE.

AY-123 AUTOSYN RESOLVERS; 400 CYCLE, ROTOR 2 PHASE 26 VOLT, STATOR 2 PHASE 11.8 VOLT. PRICE:

AY-177-B1 AUTOSYN DIFFERENTIAL 400 CYCLE 3 PHASE 11.8 V. TO 3 PHASE RATIO 1-1 SIZE: 1⅛x1⅛; SHAFT ⅛x1/16 PRICE: NEW $2.95

SYNCHRO GENERATOR SPERRY#R5663642, MFG. BY BENDIX. SIMILAR TO BENDIX AY-401-2, OPERATES FROM 26 VOLTS 400 CYCLE SINGLE PHASE WHEN USED IN CONJUCTION WITH AY-201 CONTROL TRANS. IT WILL OPERATE UP TO 20 UNITS. SIZE: 2⅜x2⅜; WT: 12 OZ. PRICE: NEW $2.95

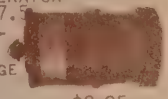
SPERRY RAY-248, RCY-250, RBX-251, 662428, 662-426, 652174 AND OTHERS. PRICE: RE-MOVED $2.95

HUGHES RESOLVER 810229, 810228, 810227 RM $2.95
KETAY TRANSFORMER K-101300-20 RE-MOVED $2.95

23CX4 TRANSMIT. 115 v. 400 cyc USED $ 8.95
23TX4 " " " " " 8.95

23CT4 CON/TRANS. " 400 " " 8.95
23RS4A RESOLVER 90/90v " " " 8.95
23CT6 TRANSFORMER 90/1v PER. DEG. "60CY 8.95

2JIHI SELSYN DIFFERENTIAL GENERATOR NORMALLY OPERATES FROM 57.5/57.5 VOLTS 400 CYCLE BUT WILL OPERATE FROM 26 VOLT 60 CYCLE AS SHOWN IN WIRING DIAGRAM ON PAGE 31. SIZE: 2¼x4½; WT: 8oz. PRICE WITH CONNECTOR CAPS.....$3.95

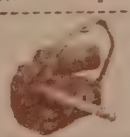


DAYSTROM TRANSCOIL CONTROL MOTOR 115 VOLT 60 CYCLE, 1 PHASE, 2 PHASE 200 VOLT CT., 3200 RPM. SIZE: 2¼x2, SHAFT SIZE: 1/16x⅛ WITH GEAR. REMOVED FROM NEW EQUIPMENT. PRICE: $5.00

GE SELSYN CONTROL TRANSFORMER 57.5/57.5 VOLTS 400 CYCLE. (WILL OPERATE FROM 26 VOLTS 60 CYCLE) SIZE: 2x2; 1 LB. PRICE NEW $3.95

GM-4 AMMUNITION BOOSTER GEARED MOTOR MOUNTED INSIDE FRAME WITH SHAFT & SPROKETS THAT ARE 3⅛" DI & 3½" APART. MOTOR DESIGNED FOR 24 V. 400 CYC. 3 PHASE, BUT CAN BE OPERATED FROM 24 V. 60 CYC @ 20 RPM BY USING 4 MFD CAP. USING HIGHER CAP CAP: HIGHER CAP. WILL INCREASE SPEED AND TORQUE. STAINLESS STEEL FRAME CAN BE REMOVED EASILY. INST. FURNISHED. SIZE: 7½x2⅝x5½; 10 LBS. GE#9160256-G4M N. $5.95

LINEAR ACTUATOR, STAT. 200, TENS. 40, COMP. 40. ARM TRAVEL 5/16". MOTOR 115v. 400 HZ, 1600 RPM. DUTY 1/10, .04 HP. TORQUE: 6.7 IN-OZ. SIZE: 5x5x3½ WT: 5 LB. AIRSEARCH#34930 USED $3.95

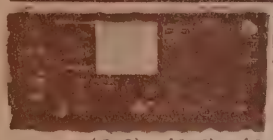


LINEAR ACTUATOR, STAT. 200, TENS 75-100, COMP. 75-100. ARM TRAVEL ⅝". MOTOR 115v. 400 HZ., 0.025 HP 6500 RPM. DUTY 1/10, TORQUE: 3.9 IN-OZ. SIZE: 5x8¼x4¼ WT: 5LB AIRSEARCH#30146-120 USED $3.95

RATCHET MOTOR, 24 VDC 60 RPM CONTINUOUS. ALSO THREE POSITION STOP. BAND SWITCH ASSEMBLY AS. USED IN R-5/ARN-7 COMPASS RECEIVER. UNIT WILL ALSO OPERATE FROM 18 TO 24 VDC. SIZE: 3x4x1⅛ WT: 2 LBS. #609-ARN-7 $1.25

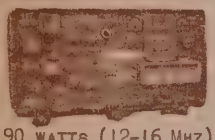
REDMOND BLOWER MOTOR: 24 VOLT DC 6000 RPM MOTOR .96 AMPS. OVERALL SIZE 4½x3⅛x3⅜; WT: 2LBS. #451-1085 UNUSED $4.95

400 WATT TRANSMITTER



T-631/GRC-14 TRANSMITTER, 2 TO 20 MHZ 400 WATTS PEAK OUTPUT, 100 WATTS NOMINAL CARRIER. EMPLOYS DECADE TYPE TUNING IN 100 HZ STEPS; WITH BANDS: (2-3), (3-6), (6-10), AND (10-20 MHZ) TRANSMITS AM PHONE, CW, OR FSK. HAS AFC OR MANUALLY ADJUSTED VFO. FREQUENCY SHIFT OF ±500 HZ. METER INDICATES FSK SYNCHRONIZATION. ALSO METERING FOR RF LINE AND MANUAL TUNE. INPUT IMPEDANCE: 100 OHMS (MIC) OR 600 OHMS (LINE). OUTPUT IMPED: MATCHED OR 50 OHMS WITH RF TUNER BYPASSED. WITH 28 TUBES INCLUDING THREE 4X250F'S IN THE POWER AMP.

SIZE: 13⅝x29x17½; 230 LBS. SH. 157 LBS. NET. SEPARATE POWER SUPPLY PP-1711 SUPPLIES VOLTAGES FOR T-631 FROM 115 VAC 60 HZ OR 26 VDC AND 24 VAC. ALSO 115 VDC TTY LOOP OUTPUT. PP-1711 SIZE: 10x29x17½; 310 LBS. SH. USED. PRICE: T-631 XMITTER & PP-1711/GRC-14, $250.



T-195/GRC-19 TRANSMITTER, 1.5 TO 20 MHZ IN TEN BANDS; TRANSMITS CW, VOICE, OR FSK. MANUAL OR AUTOMATIC TUNING. POWER OUTPUT: 100 WATTS (1.5-12 MHZ), 90 WATTS (12-16 MHZ), OR 80 WATTS (16-20 MHZ). ANTENNA INPUT: 50 OHMS. AUDIO: 600 OHMS. METERS FOR PA GRID AND CATHODE CURRENTS, BATTERY VOLTAGE, AND MODULATION LEVEL WITH 22 TUBES INCLUDING TWO 4X150D'S. REQUIRES 22-30 VDC 42 AMPS (9 A STANDBY). 11⅛x22x14½; 150 LBS. SH. 122 LBS. NET. USED, REPARABLE, $125. T-195B/GRC, P.U.R.

R-392/URR RECEIVER, COMPANION TO THE T-195, 0.5-32 MHZ IN 1 KHZ STEPS ON COUNTER DIAL. 24 VDC 3 AMPS REQUIRED. P.U.R.

MT-851 BASE FOR T-195 AND R-392, 60 LBS. $10.
T-195 BATTERY CABLE WITH PLUG, $4.95
T-195/GRC-19 MANUAL, $7.50
R-392/URR MANUAL, REPRODUCTION, $10.00
AN/GRC-19 OPERATOR'S MANUAL, $3.00
AN/GRC-19 MANUAL, $10.00

F-237/GRC BAND PASS FILTER 54-70.9 MHZ, CONTINUOUS TUNING 250 KHZ. BANDWITH @ 3 DB, 4.5 MHZ @ 40 DB. IN-OUT 50 OHMS IMP. REDUCES CROSS TALK

SIZE: 11x11⅛x5; WT: 15 LBS. UNUSED $19.95

54 TO 64 MHZ RECEIVER

R-110 RECEIVER 38 TO 54 MHZ FM CONTINUOISLY TUNEABLE, VARIABL SQUELCH AND AUDIO, OUTPUT IMPEDANCE 600 OHMS. 4.3 MHZ. I.F. WITH TUBES 3/1U4, 2/1L4, 1A3, 2/3A5, 1S5, 2/3Q4, 2/6AK5 & 0B2. VOLTAGES REQ. 135 VDC @ 70 MA. AND 6.3 VDC 2 AMPS.

SIZE: 9x13x7½; WT: 32 LBS. USED $49.50

R-108 RECEIVER, SAME AS R-110 ABOVE EXCEPT 20-28 MHZ. USED $29.95

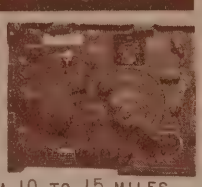
R-109 RECEIVER, SAME AS R-110 ABOVE EXCEPT 27-39 MHZ. USED $39.95

PP-282 POWER SUPPLY 24 VDC FOR R-108-109-110 RECEIVERS. MOUNTS INSIDE REC. USED $5.95

SHOCKED-MOUNTINGS FOR GRC SERIES RADIO SETS. ALL HAVE APPROPRIATE CABLES & CONNECTORS THAT GO FROM THE MTG. TO THE SET & BATTERY, BUT THEY DO NOT HAVE JUMPER CABLE UNIT-UNIT.

MT-297/U HOLDS R/T,PS,REC.,RT-70,AM-65,C434
SIZE: 33⅛x13⅛x4⅛; WT: 75 LBS. USED $25.00
MT-298/U HOLDS TWO (2) R/T & TWO(2) PS.
SIZE:37⅞x13⅛x4⅛; WT: 85 LBS. USED $20.00
MT-299/U HOLDS ONE RT-66,67,OR 68 & ONE PS
SIZE:18⅜x13⅛x4: WT: 50 LBS. USED $25.00
MT-300/U HOLDS (1) RT-70 & AM-65(PIGGYBACK)
SIZE:8⅜x13x3⅜; WT: 25 LBS. USED $20.00
MT-791/U NO CABLES, FOR SINGLE UNITS SUCH AS REC. MD. CV. GSA. PP. ETC.
SIZE: 8⅛x13x3⅜; WT: 18 LBS. USED $15.00

RECEIVER-TRANSMITTER



RT-68/GRC RECEIVER -TRANSMITTER, 38 TO 54.9 MHZ RANGE CONTINUOUSLY TUNEABLE OR 100 KHZ-STEP DETENT CHANNELS OR TWO PRESET CHANNELS. RECEIVES AND TRANSMITS BOTH VOICE AND 1600 HZ RINGING FM SIGNALS. THE OVERALL COMMUNICATION RANGE IS FROM 10 TO 15 MILES. THE RECEIVER CIRCUIT IS A DUAL-CONVERSION SUPERHETERODYNE TYPE WITH THE 1ST IF VARIABLE FROM 4.45 TO 5.45 MHZ AND THE 2ND IF FIXED AT 1.4 MHZ. THE RECEIVER HAS A VARIABLE SQUELCH CONTROL AND A 600 OHM OUTPUT IMPEDANCE. THE TRANSMITTER CIRCUIT USES A CRYSTAL-CONTROLLED OSCILLATOR AND OSCILLATOR POWER AMP AND PUTS OUT 2 WATTS ON LOW POWER VOLTAGE OR 16 WATTS ON HIGH POWER VOLTAGES SUPPLIED FROM THE POWER SUPPLY SOLD SEPARATELY. THE RT-68 ALSO PROVIDES A METER AND TEST SWITCH TO MONITOR TRANSMITTER POWER OUTPUT FILAMENTS AND THE 90 VOLT INPUT. WITH TUBES 4/1U4, 2/1A3, 2/1L4, 4/1R5, 2/1AE4, 1S5, 4/3Q4, 3/3A5, 2/3B4, 3A4, 6AK5 AND 2E24.
SIZE: 9x13x11½ WT: 42 LBS. USED $75.00

RT-66/GRC RECEIVER-TRANSMITTER SAME AS RT-68 ABOVE EXCEPT 20-27.9 MHZ RANGE. USED $39.50

RT-67/GRC REC-TRANS. SAME AS RT-68 EXCEPT 27-38.9 MHZ RANGE. REPARABLE $49.50

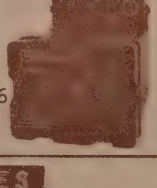
PP-112/GRC 24 VOLT POWER SUPPLY FOR THE RT-66, 67 AND 68 SERIES RECEIVER-TRANSMITTERS. THIS UNIT SUPPLIES ALL THE NECESSARY VOLTAGES FOR THE RECEIVER AND TRANSMITTER CIRCUITS. INCLUDES LOW AND HIGH POWER SWITCH FOR THE TRANSMITTER SECTION.
SIZE: 9x13x7½ WT: 38 LBS. USED $25.00

PRC-10 RECEIVER-XMITTER

RT-176/PRC-10 RADIO RECEIVER-TRANSMITTER; PORTABLE UNIT OPERATING FROM 38 TO 54.9 MHZ FM VOICE COMMUNICATIONS. THE RECEIVER SECTION HAS AN IF OF 4.3 MHZ AND AN AUDIO OUTPUT IMPED. OF 600 OHMS. TRANSMITTER OUTPUT IS 0.9 WATTS WITH A NORMAL RANGE OF ABOUT FIVE MILES. MICROPHONE INPUT IMPED. 150 OHMS. BOTH RECEIVER AND TRANSMITTER SECTIONS ARE CONTINUOUSLY TUNEABLE. WITH CONTROLS FOR VOLUME, TUNING, SQUELCH, POINTER ADJUST AND DIAL LOCK. CONNECTOR FOR EXTERNAL SPEAKER. WITH TUBES 9/5678, 2/5672, 3/5676, 1AD4 AND 5A6. POWER REQUIRED: 135 VDC, 67 VDC AND 1⅜ VDC. LESS BATTERY CASE. ACCESSORIES LISTED ELSEWHERE. SIZE: 9½x3x10⅛ WT: 9 LBS.
RT-176/PRC-10 USED $29.50

RT-174/PRC-8, SAME AS PRC-10 EXCEPT 20.0 TO 27.9 MHZ. USED-COMPLETE, NOT CHECKED, $30.

RT-175/PRC-9, SAME AS PRC-10, EXCEPT 27.0 TO 38.9 MHZ. USED, COMPLETE, NOT CHECKED, $35.



AM-598 AMPLIFIER-POWER SUPPLY, USED WITH PRC-8,-9,-10 WHICH PLUGS INTO TOP. FUNCTIONS AS AN AUDIO AMPLIFIER AND ALLOWS FOR 24 VDC OPERATION FOR THESE TRANSCEIVERS. WITH TUBES 2/26E6 2/12AT7, 26Z5 AND 0C3. 11½x11⅛ x10½; 38 LBS. SH. USED, $24.95

ACCESSORIES

BATTERY CASE CY-744/PRC.....USED $3.00
AT-272A GOOSENECK ANTENNA BASE...NEW $1.50
AT-272 RIBBON ANTENNA SECTION....USED $1.50
AT-271/PRC WHIP ANT., 7-SECTION, 8½', $4.95
H-33/PT HANDSET W/UG-77 PLUG, USED WITH GRC & VRC EQUIPMENT USED $5.95
M-29/U MICROPHONE W/UG-77 PLUG USED $3.95
CONNECTOR PLUGS F/GRC & VRC $2.50
CX-1211 CABLE ASSY(DOGBONE) 14 COND. $4.95

LS-166/U LOUDSPEAKER 4" HEAVY DUTY PM IN ALUM CASE, 8 OHM OUTPUT, 600 OHM INPUT, HIGH-LOW SW. & UG-77 PLUG. SIZE 5x5x3⅜; 5 LB"U"$9.95

PRC-6 WALKIE-TALKIE

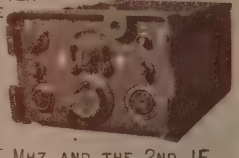
RT-196/PRC-6 RECEIVER-TRANSMITTER F.M. 47 TO 55.4 MHZ, CRYSTAL CONTROLLED ONE PRESET CHANNEL, ABOUT 1 MILE DEPENDING ON TERRAIN AND CONDITIONS. HANDHELD UNIT HAS PUSH TO TALK SWITCH MIC., PHONE, FOLD DOWN ANTENNA, SHOULSTRAP ETC. ALSO PROVISIONS FOR USING H-33/PT HANDSET. WITH TUBES 6/5678,3/5672,2/5676,3B4,. POWER REQ. 1.5, 45, AND 90 VDC, USUALLY SUPPLIED BY BA-270 BATTERY (NOT AVAILABLE). SIZE: 15x5x4½; 5 LBS. USED, EXCELLENT, $25.

LS-166/U LOUDSPEAKER; HOUSED IN CAST ALUMINUM CASE, SPEAKER IS 4" WITH HEAVY DUTY P.M. MAGNET,, MATCHING TRANS. 600 OHM INPUT, 8 OHM OUTPUT WITH HIGH-LOW SWITCHING, 6 FT. CORD WITH UG-77 CONNECTOR PLUG FOR USE WITH MOST GRC, VRC SERIES SETS.
SIZE:5x5x3⅜; 5 LBS. USED $9.95

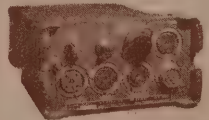
GRC/PRC BATTERY TEST

AN/PSM-13 BATTERY TEST SET; DESIGNED TO CHECK GRC AND PRC-TYPE BATTERY PACKS INCLUDING BA-270, -279, -376, -377, -386/PRC-25, -398/PRC-25, -399, AND -505. METER INDICATES BAD-GOOD (FS=1 MA). WITH ADAPTERS U-240, -241, -242, -297, -314, -315, -346 AND CANVAS CASE. SHPG. WT: 7 LBS.
PRICE: USED, EXCELLENT, $24.95

ME-61/GRC FIELD STRENGTH METER 1.4 TO 24 MHZ IN THREE RANGES. WITH VARIABLE TUNING, SENSITIVITY CONTROL, 1⅝" SQUARE METER, PHONE JACK AND ANTENNA.
SIZE: 5x5x4½ WT: 5 LBS.
PRICE: UNUSED, $24.95



RT-70 RECEIVER-TRANSMITTER 47 TO 58.4 MHZ FM VOICE COMMUNICATIONS. FEATURES CONTINUOUS TUNING OR TWO PRE-SET CHANNELS AND PUSH-TO-TALK TRANSMISSION. THE RECEIVER CIRCUIT IS THE DUAL CONVERSION TYPE WITH THE 1ST IF. IF MHZ AND THE 2ND IF 1.4 MHZ. WITH VARIABLE SQUELCH CONTROL. 600 OHM AUDIO OUTPUT IMPEDANCE. THE TRANSMITTER CIRCUIT HAS A 500 MW OUTPUT AND AN AUDIO INPUT IMPED. OF 150 OHMS. POWER REQUIRED: 90 VDC @ 80 MA, 6.3 @ 360 MA AND 6.3 @ 160 MA. WITH TUBES: 6/1U4, 3/1L4, 2/1R5, 1S5, 1AE4, 4/3Q4, 3A5, AND 3B4. RELATED ACCESSORY EQUIPMENT LISTED ELSEWHERE.
SIZE: 4⅝x13x8 WT: 20 LBS. USED $25.00



AM-65/GRC AUDIO FREQUENCY AMPLIFIER; THREE CHANNEL AUDIO FREQ. AMPLIFIER USED FOR INTERPHONE AND MONITORING OF VARIOUS TYPE GRC REC-TRANS. POWER REQUIRED: 135 VDC @ 35 MA AND 6, 12 OR 24 VDC.
SIZE: 4⅝x13x8 WT: 17 LBS. USED $14.95

PP-282/GRC 24 VDC POWER SUPPLY USED WITH THE AM-65 AND RT-70. THIS UNIT PLUGS INSIDE THE AM-65 AND SUPPLIES THE VOLTAGES FOR BOTH AM-65 AND RT-70.
SIZE: 4⅝x6x3 WT: 6 LBS. USED $5.95

COMBINATION OFFER

WHEN THE RT-70, AM-65 AND PP-282 ARE PURCHASED TOGETHER. ALL THREE FOR $35.00

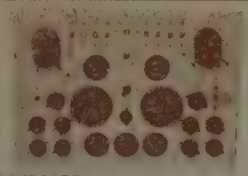
TECH MANUALS WITH SCHEMATICS FOR:

RT-196/PRC-6...$7.50
PRC-9A-10A $7.50
RT-66,67 & 68..$5.00
RT-70.....$5.00
R-108, 109 & 110.....$7.50
AM-598.....$3.00
PP-109 & 112...$5.00
AM-65.....$5.00

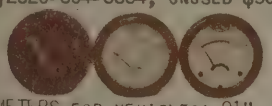
AN/VRC 13-15 OR AN/VRC 16-18, CONTAIN INFO & SCHEMATICS ON RT-66,67,68, R-108,109,110,PP-109,112, VAR. MTG. CONTROL BOX ES. $7.50

***P.U.R. = PRICE UPON REQUEST**

WAREHOUSE CLEARANCE



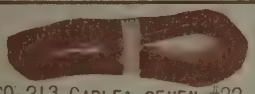
DASHBOARD FROM AN AMPHIBIOUS VEHICLE OR LANDING CRAFT. HAS 2¼" DIA. METERS FOR 60°-260° WATER TEMP., 60°-260° OIL TEMP., BATT./GEN., FUEL LEVEL, AND OIL PRESSURE. ALSO 3¼" DIA. 0-4000 RPM AND 0-60 MPH INDICATORS, 10/12" DIA. IND. LIGHTS, MAGNETO BOOST-START CONTROL, AND 10 HEAVY DUTY TOGGLE SWITCHES. 19½x14x7; 28 LBS SH. #2520-604-6634, UNUSED $50.



METERS FOR VEHICLES; 2½" ROUND. UNUSED, $5.00 EACH.

#GPA10844; 0-16 VDC, 12 V RED LINE; STEWART-WARNER. #1513195; 40°160°240°F TEMP., 24 V., AC MFG. #BL-111947; BATTERY CHARGE, FS=10 AMPS, RED LINE 6 AMP BENWOOD-LINZE CO. MFG.

LS-3 SPEAKER, 6" SPEAKER W/ PERMAMENT MAGNET AND TRANSFORMER FOR MATCHING UPTO 8000 OHM IMPEDANCES TO THE VOICE COI HOUSED IN 8½x5½x8½ STEEL CABINET. COVERED JACK FOR PL-55 PLUG. 8 LBS. USED $15



CO-213 CABLE: SEVEN #22 WIRE, 2 SHIELDED WITHIN A OUTER SHIELD THAT ENCLOSES ALL CONDUCTORS. CABLE IS INSULATED AND HAS RUBBER COVERING OVER-ALL. PRICES: 12' $2/35' $7.50

CANVAS

BAGS, STRAPS AND COVERS, MAY BE USED OR UNUSED. ALL ARE 'CLEAN WITHOUT TEARS. SHOULDER STRAPS ARE ADJUSTABLE AND MADE OF COTTON WEBBING.

CW-189 BAG W/ SHOULDER STRAP AND SNAP COVER 10"Hx9½"Wx8"D. $5.00

BG-102 BAG, SIMILAR TO ABOVE, BUT 13"Hx12"Wx9"D, $4.00

BG-1942 BAG, AS ABOVE WITH STRAP CLOSE COVER AND 8"Hx8"Wx2½"D, $2.50

BG-186 BAG, LIKE CW-189 BUT W/3 COMPARTMENTS 5x3x5 O/A 9½"Hx14"Wx4"D, $3.50

CS-76 BAG, LIKE CW-189 BUT DUZ COVER CLOSURE. 7"Hx10"Wx8"D, $2.75

ST-19 CARRYING STRAP, 65" LG. X 2"W; W/2" SWIVEL-EYE SNAP HOOK AND TONGUELESS-BAR BUCKLE NEAR ONE END TO ADJUST LENGTH. $3.00

ST-42 CARRYING STRAP, AS ABOVE, NO SWIVEL, $2.50

ST-54 CARRYING HARNESS AS USED WITH BC-1000 TRANSCEIVER; 38½" EXTENDED LENGTH, 14" WIDTH. ADJUSTABLE STRAPS AND SNAP HOOK, $3.

ST-120 HARNESS FOR PRC-8-9-10 RADIO SETS. SIMILAR TO ABOVE, SAME USE, $5.00

CW-216 CARRYING BAG F/PRC ANTENNA AND H-33 HANDSET; COMPARTMENTS FOR EACH. O/A 19" LONG WITH TOP 5" WIDE TAPERING TO 3" WIDE AT BOTTOM, 3½" DEEP. W/SNAP COVERS AND HANGER FOR AMMO BELT, $6.00

CW-206 ROLL BAG FOR MS-116 SERIES MAST SECTIONS. COMPARTMENTS FOR GRC-SERIES SET ACCESSORIES. SNAP AND WEB STRAP CLOSURE. O/A 40" LONG, 3"Hx5"D. $5.00

STEPPING POTENTIOMETER RESISTOR BANK, 100,000 OHMS IN 20 STEPS, 5K OHMS EACH; 20 W. GOOD FOUNDATION FOR TESTER. 5½x3, 5/16" SHAFT. 3 LBS. #2Z7281.3, $3.95

GENERAL RADIO TYPE 371 OLD PRECISION POT, 20K OHMS. 2½x2½; #283-7444, $2.95

DE-JUR DUAL POTENTIOMETER, OLD STYLE, 10K OHMS. MODEL 260D, 3½x4½, $1.50

GENERAL RADIO POT TYPE 314 S64, 100K OHM, 3x1½, 3/16" SHAFT. #7622541, $2.95

FAIRCHILD TYPE 746, 23K OHM 2.5 WATTS, 1% POT. 1x1¾, #7630490, $3.95

THE MUTER CO. TYPE 433 AC POT (REAL ANTIQUE), 10K 5x2½. #C10B-2738, $1.50

SPECTROL MODEL 300-5041 DUAL 100K OHM LINEAR POT; 5%. 2x1½, #1258, $4.95

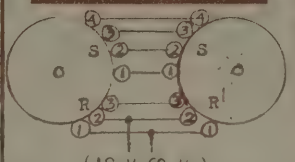
BECKMAN HELIPOT, DUAL 1K OHMS, 3 TURNS; 2x2x2½. #5905-827-2588, $4.95

HELIPOT, 10K OHMS, 1%; 3 TURNS, 1¾x1½. REMOVED. #446-49-2018, $2.00

FAIRCHILD 7-GANG PRECISION POT, 20K OHM 2.5 WATT 0.5% EA. SECTION. 4½x1½. MODEL 746, $4.95

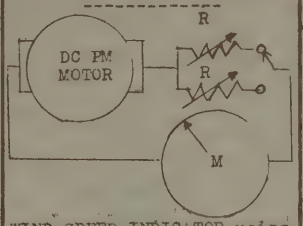
EXPLOSION PROOF STEEL BOX FOR INTERPHONE HANDSET; MOUNTED ON REAR OF TANK. HAS HANDSET HOLDER, CONTROL BOX, INDICATOR LIGHT, HEAVY SPRING LATCH, AND CABLE CLAMP. SIZE: 14x10x6½; 35 LBS. SH. #BC-1362, $6.00

WIND SPEED



(12 V 60 Hz)

WIND DIRECTION INDICATOR using the Sperry #R5663642 selsyns on page 17. Design your own wind vane and indicator so that you can check wind direction from inside your house. Selsyns #R5663642, unused, $2.95 ea



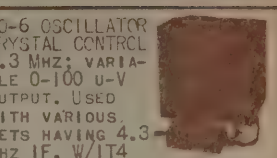
WIND SPEED INDICATOR using a 24 VDC PM motor (p.17) as a generator, a 200 microammeter, and a resistor range scaler so that wind speed may be monitored indoors. We'll supply the PM motor and a 3½" rd. 0-200 scale (FS=200 ua) meter; you design the rest. #WS-MOTOR & METER, $7.95

AY-1 AUTOSYN MOTOR AS USED IN I-81, I-82 ETC. DIRECT REPLACEMENT. $5.95

I-81 & I-82 ARMATURES ONLY #3H2716/A1, UNUSED, $3.95 I-82 GLASS ONLY, $2.00

ARVIN SENSITIVE SWITCH, SPRING ACTION; 2½" SPRING. 2¾x1x1¾ BASE. #ARV92700 $1.

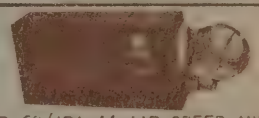
LANDING GEAR SWITCH ASSY. SPDT PLUNGER-TYPE. 2¾" LG. PLUNGER; 3x2½x1½, $2.00



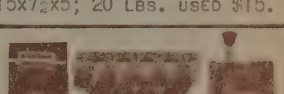
VC-6 OSCILLATOR CRYSTAL CONTROL 4.3 MHZ; VARIABLE 0-100 U-V OUTPUT. USED WITH VARIOUS SETS HAVING 4.3 MHZ IF. W/1T4 TUBE. REQUIRES 1.5 AND 67.5 VDC. 5x5x3¾, 5 LBS. USED $8

I-210 ALIGNMENT INDICATOR USED WITH VC-6. HAS 6E5 EYE TUBE FOR INDICATION ALSO CHECKS RESISTANCE TO 50K OHMS AND 0-4.5-6-30 V. REQUIRES 4.5 OR 7.5 VDC AND 60, 90, OR 150 VDC. 5¾x4½x2; 3 LBS. SH. USED $9

ME-40 MANUAL FOR ABOVE, $3.



ID-68/APA-44 AIR SPEED INDICATOR; CONTAINS A KOLLSMAN TRUE AIR SPEED METER AND A INDICATING WITH A RANGE OF 84 TO 434 KNOTS. HAS OSTER MOTOR AV-240, RELAY, 1/6AK5 TUBE, COMPENSATING DEVICE PLUS MANY OTHER COMPONENTS. 15x7½x5; 20 LBS. USED $15.



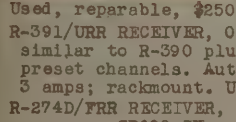
SPERTI VACUUM SWITCH SIMILAR ONE IN ART-13 XMITTER KEYING RELAY. GLASS, SPDT. #3340-5345, $3.00

PUSH SWITCH ASSY, 9 SWITCH SP PUSH OFF, 8/DPST CANCELING TYPE WITH ONLY ONE IN USE AT A TIME; W/BUTTONS, 5½x2x2½. #2Z9903A, $3.95

INTERLOCK SWITCH, HEAVY-DUTY ½" COPPER STRIP CONTACTS OPEN WHEN DOOR IS OPENED. PLUNGER 1-1/8"; 2¾x1½x2½. ONE-LITE #231 $2

BC-610 XMITTER INTERLOCK SWITCH, 2½x⅝x1. GE#7760014-2, $2.00

RECEIVERS



R-390/URR RECEIVER, 0.5 to 32 Mhz; similar to R-390A, but does not have mechanical filters. Used, reparable, $250.00; Checked, $375.00

R-391/URR RECEIVER, 0.5-32 Mhz AM, CW, FS; similar to R-390 plus autotune for eight preset channels. Autotune requires 24 VDC 3 amps; rackmount. Used, reparable, $285.00

R-274D/FRR RECEIVER, 0.54-54 Mhz, similar specs as SP600-JX; w/cabinet, used-rep $300.

NEMS-CLARKE 1501 FM TELEMETRY RECEIVER, 55-260 Mhz on one band; w/book, used-rep. $275

GALAXY SIX CHANNEL RECEIVER, 2-18 Mhz USB, LSB, CW; solid-state, rackmt. used-rep $135

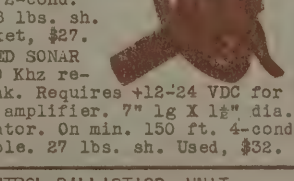
RUQ VHF RECEIVER, 108-152 Mhz AM single channel; rackmount. Collins mfg., used, $60.00

ALUMINUM ENCLOSURE AND CHASSIS F/CU-991 COUPLER ADAPT AS-IS TO YOUR NEEDS OR RE-WORK WITH TIN SNIPS AND HACKSAW. 7⅛"Hx10"Wx10"D ENCLOSURE GAINS EXTRA SUUPORT FROM CHASSIS FRAME. FRONT PIECE HAS CUT-OUTS FOR 1¾" METER AND TWO CONNECTORS; ALSO REMOVEABLE 4½x2½ ANT. INSULATOR. 8 LBS. #ENC/CU-991, $5

* *

TV-7 TUBE TESTER, checks most military and older commercial receiving and low-power transmitting tubes; portable, 25 lbs. sh. Gov't reconditioned, $65. MANUAL, $7.50

HYDROPHONES



DT-242/BQ SONAR HYDROPHONE, 30 Khz response approx. 9½" lg. X 2½" dia. With min. 150 ft. 2-cond. shielded cable. 28 lbs. sh. Used, $22. W/bracket, $27.

DT-513/BQ AMPLIFIED SONAR HYDROPHONE, 25-100 Khz response, 30 Khz peak. Requires +12-24 VDC for internally sealed amplifier. 7" lg X 1½" dia. with 6" dia. isolator. On min. 150 ft. 4-cond FSS-2 shielded cable. 27 lbs. sh. Used, $32.

C-1 CONTROL BALLISTICS UNIT. PART OF BOMBING NAVIGATIONAL COMPUTER. HAS 4 DIALS AND KNOBS CONNECTED TO GEARS AND AUTOSYN RESOLVERS SPERRY #662448 5EA. #662426 2EA. 5663478 2EA., ALSO ROTARY WAFER 4 DECK 10 POSITION ETC. SIZE 9x12x8; 20 LBS. #PT654573 $20

C-1192/SRT-4 CONTROL UNIT FOR 115 VDC GENERATOR CONTAINS 3" METER 1.5 KILOVOLT D.C. SCALE, 150 WATT RHEOSTATS DUAL 378 & 585 OHMS. HEAVY DUTY START-STOP SWITCH, 12 POSITION TERM. STRIP, FUSE ETC. IN HINGED METAL BOX SIZE 12½x10¼ x6½; 15LBS. UNUSED $14.95

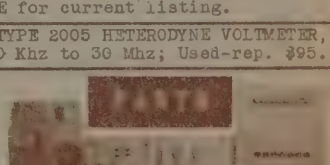
SA-306/SRT GE MAGNETIC CONTROLLER STARTER MOTOR 115 VOLTS D.C. WITH THERMAL HEATER CUT-OFF #81D254, GE#6934846G11 STANDARD BOX SIZE 7x9x7; 15LBS. UNUSED $15

RADIO-TEST EQUIP. PARTS

We have parts for R-388, R-390, R-392, and other receivers offered in this catalog. Also parts available for most of the TEST EQUIPMENT listed. WRITE us your specific needs.

TECHNICAL MATERIELS CORP. (TMC) equipment, Write with SASE for current listing.

BRUEL & KJAER TYPE 2005 HETERODYNE VOLTMETER, useful from 20 Khz to 30 Mhz; Used-rep. $95.



NCR CIRCUIT ASSY #315-052-0507, HAS FOUR 2 AMP DIODES; 2/150 MFD. 150 VDC CAPACITORS A RCA 6 AMP SCR ON HEAT-SINK; 3/250 Ω 50 W AND A 250 OHM 25 W DALE RESISTORS; AND 11 TERMINAL BARRIER STRIP. 12x5x3, 6 LBS. USED, $2.75

NCR CIRCUIT ASSY #315-015-601E, HAS 4/20 OHM 25 W DALE RESISTORS; 8/1 AMP DIODES; 2/10 TERMINAL STRIP; AND FOUR GLASS THERMAL CIRCUIT BREAKERS ABOUT 1 A. 9x5½x1, USED $2.25

NCR CHASSIS ASSY. #315-015-603 WITH NINE 60 V. 5 AMP. NPN SILICON TRANSISTORS WITH INSULATORS (SIMILAR TO 2N3055). STEEL CHASSIS SIZE 9x1x5½; 4 LB. RE-MOVED $2.50

NCR PANEL ASSY. #315-051-5590 WITH FOURTEEN BANANA JACKS, 1/SPDT MOMENTARY, CENTER OFF, 10 A. 250 V. SWITCH, 1/SPDT 10A., 125V. SWITCH. 2 CHROME HANDLES 4"x2½". 5LBS. RE-MOVED $3

MINIMUM ORDER $5.00

QUANTITIES LIMITED

AM-141 R.F. AMPLIFIER
PLUG-IN COIL WITH BANANA JACKS. 8⅜x5¼x7⅜ INCL. JACKS
USE#
250 3.6-5.0 MHZ WVL $8.00
252 7.0-9.0 " " $8.00
253 9.0-12.0 " " $8.00
254 12.0-18.0 " " $8.00
#3C1087 PLUS USE #

T-4/FRC TRANSMITTER COILS
PLUG-IN TYPE WITH BANANA JACKS

NUMBER	FREQUENCY KHZ	
1535	2800-2850	$4
1541	3516-3800	$4
1537	5845-5000	$4
1548	5195-6000	$4
1549	7180-7573	$4
1538	7573-7600	$4
1542	9230-10000	$4
1543	11720-12000	$4
1544	14850-15000	$4

STOCK# USE T-4 & COIL #

COILS-MIXED-NUMBERS-TRANS. WITH BANANA JACKS.

NUMBER	FREQUENCY KHZ	
2354	3550-4500	$4
2356	5750-7200	$4
2359	12.7-18000	$4
20113	2000-3500	$4

#5950 LARGE COILS &(NUMBER

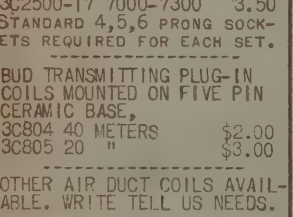
MEISSNER PLUG-IN COILS, 3 IN SET INCLUDING OSC. GRID, OSC. PLATE, AND BUFFER.

No.	KHZ	PRICE
3C368-14	1000-1170	$3.00
3C2500-51	2040-2410	2.00
3C2500-52	2395-2835	2.50
3C2500-17	7000-7300	3.50

STANDARD 4,5,6 PRONG SOCKETS REQUIRED FOR EACH SET.

BUD TRANSMITTING PLUG-IN COILS MOUNTED ON FIVE PIN CERAMIC BASE,
3C804 40 METERS $2.00
3C805 20 " $3.00

OTHER AIR DUCT COILS AVAILABLE. WRITE TELL US NEEDS.



ART-13 ANTENNA LOADING INDUCTOR COIL; SPACE WOUND FOR 43 TURNS WIRE #14. 5x2½x2; ILB. #ART13L113 $1

PLUG-IN 5 PRONG CERAMIC WITH APPROX. 20 TURNS #14 WIRE. SIZE:3⅜x1⅝; 8 OZ. # 5P-20T-14W $2.00

ANTENNA TUNING INDUCTOR COIL ONLY FOR COMMAND TRANSMITTERS. No SIDE BRACKETS OR ROLLER CONTACT ASSY. NOT AVAILABLE FOR ALL FREQ. GIVE 1ST,SECOND AND 3RD. ETC. CHOICES.
2C6596A/J-COIL USED $3.95

ART-13 H.F.O. TUNING COIL SPECIAL PRECISION WOUND INDUCTOR. L-101
4x1½x1; #ART-13-643 $2.00

BROWN, 2-COND CLOTH-COVERED LINE CORD, 6', UNUSED $1.25

TRANSMITTER P.A. COIL VARIOMETER TYPE 5.3-7MC.
4x2¾" #7249 RE-MOVED $2

TRANMITTER OSC. M.O. COIL FOR 7-9.1 MC. #6032 REM $1

RECEIVER I.F. COIL 2830KHZ
7277 6-9.1 MHZ 1ST I.F $2
7278 NOT AVAILABLE, 7277 CAN BE USED F/7278,RE-MTG.
7279 6-9.1 MHZ 3RD IF $2.
5856 6-9.1 " OSC. $1.50
6234 6-9.1 "RF SECTION $5

RECEIVER COILS 1415 MHZ
7274 3-6 MHZ. 1ST I.F $2
7275 " " 2ND I.F
CAN BE RE-MOUNTED USE 7274

5855 3-6 MHZ OSC. $1.50

10786 190-550 KHZ COIL
85 KHZ I.F. $3.00
5853 550-1500 KHZ COIL
239 KHZ OSC. $3.00

18197 239 KHZ I.F. $3.00

12197 I.F. 15 MHZ-3 $2.00
12198 I.F. 15 MHZ-4 $2.00

OTHER COMMAND RECEIVER COILS, SMALL QTY. WRITE

PARASITIC SUPPRESSOR; FIVE TURNS #8 WIRE 0.56 MHY,100 OHM RES. 8 WATT,5x2x2¼" BUNNEL #6KW/AMP.
#3Z1891-30 $2.

NATIONAL BAND PASS FILTER 12-24 MHZ. OPERATING FREQ. PLUGS INTO 5 PIN SOCKET. 4½x2½x2. 3Z1892-62.15 $2.
SAME AS ABOVE .4-6.0 MHZ.
3Z1892-62.2 $2.

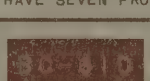
NATIONAL NC-100 ASC CW OSC TUNING COIL, 456 KHZ. (T-104
2Z9730 $3.00

WILCOX RECEIVER BFO COIL 455 KHZ, DUAL AIR TRIMMER WITH 1/4" SHAFT TOP OF CAN
2Z9644.4 $2.00

BC-683 LCU3C COIL $2.00

BC-348C RECEIVER I.F.COILS
1ST 9A1952 #147 $3.00
2ND 9A1953 $148 $3.00

COLLINS 32RA COILS 7000-C5
TUNING ECITATION RANGE A.
RANGE B, 9-12 MHZ, $2.00
RANGE C, 12-15 MHZ, $2.00
ABOVE HAVE SEVEN PRONG BASE



BC-610 TRANSMITTER PLUG-IN TUNING UNITS AND COILS,

TU-47	2.0 TO 2.5 MHZ		$7.50
TU-48	2.5 TO 3.2	"	7.50
TU-49	3.2 TO 4.0	"	7.50
TU-50	4.0 TO 5.0	"	7.50
TU-51	5.0 TO 6.35	"	7.50
TU-52	6.35- 8.0	"	7.50
TU-53	8.0 TO 12.0	"	7.50
TU-54	12 TO 18	"	12.00

STOCK #BC-610 PLUS TU#.

C-387D	2.0-3.5 MHZ	WVL	$6
C-388A	3.5-4.5 "	"	$6
C-389C	4.5-5.7 "	"	$6
C-389A	" "	NVL	$4
C-390C	5.7-8.0 "	WVL	$6
C-447	8.0-11.0 "	NVL	$4
C-447B	" "	WVL	$6
C-448B	11.-14. "	WVL	$6
C-449	14.-18. "	NVL	$4
C-454	1.5-2.0 "	"	$8

INSULATOR THREADED BRASS EACH END FOR 1/4" SCREW.
#CLASS 16U-2⅜x1½" $2.
" 16U-3⅜x2" $3.

INSULATOR STANDOFF FEEDTHRU, THREADED ONE END; 3/8" HOLE. ACE-3"HXI⅛" $1.

SPREADER INSULATORS

No.	Size	Hole	Price
IN-88	2⅜x⅜	1/16	25¢
CSJ-61192	4½x⅜	3/16	35¢
498-3827	12x⅝	3/16	$2.

STRAIN INSULATOR
BROWN 2⅜"X 1⅜" ⅜" HOLES EA END, OPPOSITE SIDES.#3G100
PRICES: 79¢ EA. 4 FOR $3.
BOX OF 200 $125.00

VARIABLE TIME DELAY RELAY DPDT 120 VAC 10 A RESISTIVE CONTACTS; USES EXTERNAL RESISTOR--VARY DELAY FROM 1.0 TO 120 SECONDS. PLUG-IN TYPE, 2x1-3/8x1⅝. NCR-REMOVED WITH SOCKET.
P & B #CUF41-70120, $3.95

P & B 3PDT PLUG-IN TYPE RELAY WITH 24 VDC COIL. 120 VAC,10 A. CONTACTS. #KUP14D15, W/SOCKET, $2.95

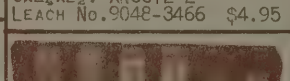
AC CONTROL RELAY, 120 VAC COIL; SPST N. OPEN 10 A. AND SPST N. CLSD. 10 A. CONTACTS. SEALED CAN, SOLDER TERM. 3 STUD MTG. 2⅜x 1⅜x1⅝. #7321/6717, $2.50

LOW CURRENT RELAY, 13 V. MIN.; 2500Ω,SPDT 10 A. CONTACT; USABLE F/ALARM CIRCUIT W/LOW STANDBY CURRENT 2x2x1; P&B#KM-1600-1 $3.95

PLATE RELAY 9500 OHMS DPDT SEALED METAL CAN REQUIRES OCTAL SOCKET. 2⅜x1⅜x1-3/8 P.& B #KR-4175-1, $1.50

3PST NORM. OPEN 32 VDC 10 AMP. CONTACTS. 24-28 VDC COIL. 3x2⅜x1⅜". APG-30
GE#P7772624(SEALED) $2.00

3PDT RELAY, 10 AMP. SEALED CLASS C, 28 VDC COIL. 3x2½x2⅜. AN3312-2
LEACH No.9048-3466 $4.95



SYNTHESIZER IF & AFC DETECTOR ASSEMBLY WITH TWO STAGES 4.5 MHZ IF, ONE STAGE 450 KHZ IF, MIXER TRANSFORMER ETC. W/TUBES 3/5702, 5784, 5829, 5703. TWO UG-1051 COAX CONN., CRYSTAL SOCKET ETC. USED. 9⅜x3x⅜, 2 LBS. RD28105, $6

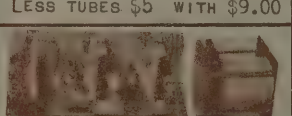
THERMAL SWITCH; NORMALLY SET SO THAT THE POWER TO THE CONTROLLED CIRCUIT IS CUT OFF APPROX. 30 SECONDS AFTER COOLING AIR FLOW IS CUT OFF. OPERATES FROM 130 VAC, APPROX 2000 OHM RESIS. CERAMIC UNIT 1-3/8"DIAX1⅛ MOUNTED ON PLATE 3⅜x1⅜, 20" WIRE LEADS.#M-4199 $1 6/$5

TRANSMITTER TUNING ASSY. 225-350 MHZ. USING 1/2C39 POWER AMPL. 1/2C39 AS DRIVER AND 6F4 OSC. 1/6F4 DOUBLER. TUNED CIRCUITS ARE GANGED FOR SINGLE KNOB CONTROL. ALSO HAS 4.5 VOLT 12 RPM MOTOR. RE-MOVED FROM ARC-12 REC.-TRANS. EQ 10x6½x4;9LBS. KS-10362
PRICE,LESS TUBES $7.95
" WITH TUBES $20.00

RECEIVER TUNING ASSEMBLY 225-350 MHZ.,OUTPUT TO 15.1 MHZ. CONSIST OF R.F. MIXER AND H.F. OSC. CIRCUITS. USES 6/6AK5 & 1/6AS6 TUBES. FOUR GANG VAR. CAP. 4-24 MMFD. EA. SEC.OTHER FOUR GANG 3 SEC. 4-25, ONE 5-41 GANGED FOR SINGLE KNOB CONTROL. RE-MOVED FROM RT/ARC-12 EQ. SIZE; 8⅜x5x3; 5 LBS. KS-10329
LESS TUBES $4.95 WITH $8.

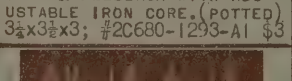
BC-728 RECEIVER FRONT END ONLY; 2-6 MHZ., ANT., R.F., OSC., BAND SW. & PUSH-BUTTON ASSY. FOR 455 KHZ INPUT 4 CHANNELS PRESET FREQ. RANGES(A 2-2.6)(B 2.6-3.5)(C 3.5-4.5) (D 4.5-6.0)NEW 2C4728A/T4W/SCHEMATIC$5.95

RECEIVER PRE-SELECTOR ASSY. 230-250 F.M. CONSISTS OF RF MIXER & OSC. USING SPIRAL INDUCTUNER. FOR USE WITH 30 MHZ. I.F. TUBES REQUIRE 2/6AG5 & 1/9002.RE-MOVED FROM R-48 REC. 6x5¼x4; 5LB
LESS TUBES $5 WITH $9.00



U.H.F ANTENNA, RF & MIXER ASSY. WITH COILS, 3 ACORN SOCKETS,RES. COND. COVER. FREQ. APPROX. 150-220 MC. USES TUBES 1/955 & 3/956 SIZE:8x3x3¼; 3 LBS.UNUSED #3C2650 LESS TUBES $3.95
FOR TUBES SEE PAGE 21

TIMING OSC. COIL 12.4 KHZ. TANK & FEEDBACK WITH ADJUSTABLE IRON CORE.(POTTED) 3⅜x3½x3; #2C680-1293-A1 $3



RU-18 & RU-19 RECEIVER COIL SETS & ACCESSORIES

CW-47068	850-1330	KHZ	$6
CW-47069	1330-2040	"	$5
CW-47070	2040-3000	"	$5
CW-47072	4000-6000	"	$5
CW-47075	9050-13575	"	$5
CW-47108	540-830 & 5200-7700	"	$8
CW-47204	540-830 & 2040-3000	"	$8
CW-46011	MOUNTING BASE		$3
CW-62007	JUNCTION BOX		$3
CW-23012	REMOTE TUNER		$3
CW-23087	SWITCH BOX		$3
CW-22266	TEST METER		$6

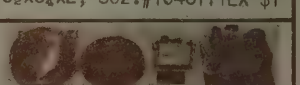
OLD RADIO TUBE SOCKETS BY INSULINE CORP. 1-3/8" DIA. SOCKET RAISED ⅛" OFF 2" W. MTG. SHOULDER; PLASTIC. 5 OR 6-PIN, UNUSED, $1. EA.

BC-746 TUNING UNIT: USED W/BC-745 REC.-TRANS. IN THE 2-6 MHZ. RANGE. CONTAINS THE FT-243 CRYSTAL FOR THE REC TRANS. R.F. AND ANT. COIL AND VAR. CAP. 6.5-140 MMFD.

CHANNEL	TRANSMIT KHZ.	RECEIVER KHZ.
4	4845	5300
5	5500	5955
6	5880	6335
9	3655	4110
11	4780	5235
12	5030	5485
13	5305	5700

SIZE:4x3x1½; ILB. UNUSED $2

TRANSISTOR SWITCH ASSY - ALUMINUM CHASSIS WITH 4/2N418(TO-3) 6/TO-5 TRANSISTORS, 69 PUSH IN SOLDER TERMINALS ETC. RE-MOVE THE PARTS AND USE THE CHASSIS FOR SPEC. PROJECT.
3½x3¼x2; 8oz.#1046IITEX $1



BELL SINGLE STROKE 50-90 VOLTS D.C. 2½" GONG. PARTRICK&WILKENS 90VDC $2

BELL 20 HZ. 90 V. FOR TELEPHONE HAND CRANK GENERAT-2½" GONG.WHEELOX VP2-1 $5

BUZZER 6-12 VDC. 1x1½x⅝" EDWARDS#1372 PC90788C $2

RELAY SENSITIVE TYPE 300 OHMS,OPERATES 2.05 VOLTS S.P.D.T. RCA111801-1 $1.50

PENN AUTOMATIC CONTROLLER P72CE MODEL 6, 50# 240# A68 5LBS. 259-8750 NEW $10

ESSEX PRESSURE SWITCH 7400-7.DIFFERENTIAL PRESS. SETT. (PSI)2 VOLTS. 29-2 AMPS.NEW 709-0041 (RIGHT PHOTO) $10

MELETRON ACTUATED PRESSURE SWITCH 4151-228-7 26.5"HGA PSI 25ABS/28VDC 4.5A. $5.00

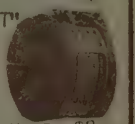
RANCO PRESSURE SWITCH G26-5C05 AO 2/G.O.S40102. HIGH PRESS. G23-5258 AO 1 OIT 275 **G20-4008 AO 1 LOW PRESS OUT 40 IN 50.
115/230 AC 3 WIRE 20A LOAD IH5930-817-7338 NEW $10

CUSTOM COMP. PRESSURE SW. FUEL PSIG 240, 30VDC .6 A. 5930-538-4996 NEW $3.00

APPLIANCE MFG. PRESSURE SW #11-200, 20 LB. 24 VDC. #072836670 NEW $3.00

OTHER PRESSURE SWITCHES IN STOCK. WRITE YOUR NEEDS.

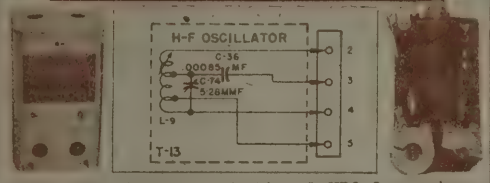
DAVEN NETWORK "T" 600/600 OHMS 1 DB/STEPS 50 DB TOTAL SPEC. 4094A SIZE:2⅜x2¼ #FGC-29/4094 RE-MOVED $8



MINIMUM ORDER $5.00

WAREHOUSE CLEARANCE

NATIONAL HRO COILS



INDIVIDUAL COILS for National HRO-5 receiver coil sets; replace faulty units or build your own coil racks. Please order by number. National mfg., unused, $2.50 ea.; 4 for $8.

KHZ	1st RF	2nd RF	MIXER	OSC.
50-100	#E112	#E113	#E114	—
	B142	B143	B144	—
100-200	—	E109	E110	#E111
	B138	B139	B140	—
175-400	—	—	B112	B113
480-900	—	B115	—	B117
900-2000	B118	B119	B120	B121
2-4 MHZ	—	B123	—	B125
4-7 "	B126	B127	B128	B129
7-14 "	B130	B131	—	B133
	—	—	—	E87
14-30 "	B134	—	B136	B137
	E80	—	—	—

QUANTITIES LIMITED ON SOME. GIVE 2nd CHOICE.

R-140 MANUAL for mil-HRO-5 receiver, $7.50
R-520 MANUAL for mil-Zenith Transoceanic, $6.
RME RECEIVER, 0.5-32 Mhz, appears similar to RME 69; w/cabinet, used, reparable, $115.
HALLICRAFTERS S-27 RECEIVER, 27-145 Mhz, w/cabinet, used, reparable, $135.00

VINTAGE RADIO

VINTAGE RADIO 1887-1929, pictoral story of radio's early years; 1000+ pics, $8.95
A FLICK OF THE SWITCH 1930-1950, sequel to Vintage Radio; military, TV incld. $8.95
1921-1932 RADIO COLLECTOR'S GUIDE, identification info on 9000 old radios, 263 pp. $6.95
MOST-OFTEN-NEEDED 1926-1938 RADIO DIAGRAMS, reprint of Beitman's book of 600 schem., $7.

* *

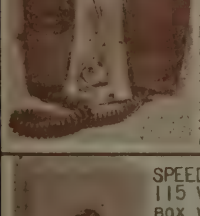
ARRL BOOKS

1979 RADIO AMATEUR'S HANDBOOK, new, enlarged edition, 540+ p. $9.75
1978 RADIO AMATEUR'S HANDBOOK, bargain $4.50
ANTENNA BOOK, theory and instructions, $5.00
ANTENNA ANTHOLOGY from QST articles; NEW, $4.
UNDERSTANDING AMATEUR RADIO, revised ed. $5.
LICENSE MANUAL, study guide for novice, $3.00
HINTS AND KINKS, 1978 ed., $4.00 ('75 ed. $2)
FM & REPEATERS, 1978 ed., $5.00 ('76 ed. $4)
SINGLE SIDEBAND, articles from QST, $4.00
A COURSE IN RADIO FUNDAMENTALS, $4.00
RADIO AMATEUR'S V.H.F. MANUAL, $4.00
RADIO AMATEUR'S OPERATING GUIDE, $4.00
SPECIALIZED COMMUNICATIONS, SSTV, FAX, $4.00
GETTING TO KNOW OSCAR, reprints from QST, $3.
RADIO FREQUENCY INTERFERENCE, NEW $3.00
L/C/F CALCULATOR, induct./capac/freq., $3.00
TUNE IN THE WORLD WITH HAM RADIO, cassette and workbook introduction to radio, $7.00
ELECTRONICS DATA BOOK, circuits collect., $4.
SOLID STATE BASICS for the amateur, $5.00
SOLID STATE DESIGN for the amateur, $7.00
LEARNING TO WORK WITH IC'S, learn by doing $2

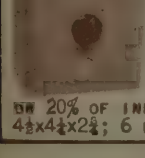
COMPUTER BOOKS

UNDERSTANDING MICROCOMPUTERS, 300 p. intro to micros for laymen, $9.95
THE SCELBI BYTE PRIMER, 400 p. 8½x11 anthology of articles on microcomputers, $10.95

TRIM PHONE



MODERN TRIM-STYLE TELEPHONE with dial and modular jack on approx. 6 foot cord. Mount it on a wall or use as a desk phone. Completely refurbished. Available in beige, yellow-gold, green, red, white or black. Specify 1st and 2nd choice of color. 4 lbs. sh. $34.95

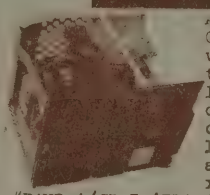


SPEED CONTROL BOX, CONSISTS OF 115 VAC 60 Hz TRANSFORMER IN A BOX WITH AN OUTPUT SELECTOR SWITCH MARKED OFF-HI-MED-LOW. WHEN BOX IS PLACED IN SERIES BETWEEN AC LINE AND LOAD, SELECTOR ALLOWS OFF, 100%, 40%, OR 20% OF INPUT TO LOAD. 100 WATTS. SIZE: 4½x4½x2¾; 6 LBS. SH. #230428, UNUSED, $2.95

ANTENNA TUNER

BC-939/TN-339 ANTENNA TUNER, used with 400 watt 2-18 Mhz BC-610 transmitter. Tuner covers range in bands 2-10 Mhz and 10-18 Mhz using two 100-turn counters and one 10-turn counter. Has three variable inductors, one each rated 103 uHy, 13.8 uHy, and 1.3 uHy. Also has 0-15 RF ammeter 3½" dia. and two fixed vacuum capacitors one rated 12 pf 20 KV, the other 55 pf 32 KV. Use the tuner as-is or adapt its components to your needs. BC-939 or TN-339 and grey or black units shipped as available. Size: 11½x14½x23½, 75 lbs sh. Used, $85.00

ANTENNA TUNING



ANTENNA TUNING UNITS from GP-7 transmitter. All have various capacitors, coils, tuning drives, and couplings. Ceramic rotary switches rated 10 amp 3 KV except Ant. tune rated 15 A. 15 KV. Units can be used as-is or for parts. 8½x11 x9; 15 lbs. sh.

#BAND A/GP-7 (350-800 Khz); has 2/single variometers, 1/double variometer; SP5T, SP-4T, and SPDT rotary sw., SP5T Ant. $15.95

#BAND B/GP-7 (800-1500 Khz); similar to above except Ant. switch SP4T, $14.95

#BAND C/GP-7 (1500-3000 Khz), like A, $14.95

#BAND D/GP-7 (3000-4525 Khz); 245 pf 2 KV and 86 pf 4500 Vrms variable capacitors; SP4T rotary sw., SP5T Ant. sw., $16.95

#BAND E/GP-7 (4525-6500 Khz); 156 pf 2 KV and 86 pf 4.5 KVrms var. capacitors; 15 uHY roller inductor with spin knob assembly; SP3T rotary sw., and other parts, $22.95

#BAND F/GP-7 (6200-9050 Khz); same as "E", except 6 uHy inductor, plus SPDT sw. $21.95

TRANSIT CASE w/cover for GP-7 tuning unit $5.

NAVIGATIONAL RECEIVERS

AIRBORNE NAVIGATIONAL RECEIVERS, 26 VDC, USED W/TUBES. SCHEMATICS $2 EA

R-89/ARN-5A GLIDE-PATH RECEIVER, CHANNELS 332.6 333.8, AND 335.0 MHZ; 10 TUBES. 5½x6½x14, $9.95
R-430/ARN-5C, MORE RECENT VERS. R-89, $12.95
R-122/ARN-12 MARKER BEACON, 75 MHZ FIXED, 9 TUBES. 6x5½x10, 12 LBS SH. $9.95
R-322/ARN-18 GLIDE-PATH RECEIVER, 329.3-335 MHZ, 20 CHANNELS IN 300 KHZ STEPS. WITH 16 TUBES, 115 VAC 400 Hz. 7¾x5x13, $24.95

R-445/ARN-30 AIRCRAFT RECEIVER, 108-135 MHZ; SAME AS ARC R-13B. DESIGNED TO BE TUNED REMOTELY WITH SPLINE SHAFT. WITH TUBES 3/9003, 9002, 2/14R7, 14A7, 14F7 AND 12A6. REQUIRES 250 VDC 60 MA AND 28 VDC. SIZE: 6½x5x11¾, 12 LBS. SH. USED, $19.95
D-10/DM-32 DYNAMOTOR, 24 VDC, $4.95
POWER CONNECTOR, $2.00; SCHEMATIC, $2.00
C-1254/ARN-30 CONTROL; DIAL, VOL., UNUSED $8.
MC-215 FLEXIBLE SHAFT F/ARN-30, 6 FEET $1.50

R-105/ARR-15 RECEIVER, 1.5 TO 18 MHZ AM, CW, AND MCW CONTINUOUSLY TUNED OR AUTOTUNED OVER TEN PRESET CHANNELS. AUDIO OUTPUT: 500 MW. REQ: 220 VDC 100 MA AND 26 VDC. SIZE: 23½x10½x9½; 47 LBS. SH. USED, $75.00; DY-34 DYNAMOTOR, 26 VDC, $10.

BENDIX TA-18BB TRANSMITTER, 118-135.95 Mhz using 180 crystal-controlled channels, 35 W. Requires 28 VDC and control head. Used, $60.

COLLINS 180R-6C ANTENNA COUPLER, for use with 2-29.99 Mhz AM-SSB transceivers having outputs of 400 watts, 1 KW PEP; 50 ohms. 28 VDC and 115 VAC 400 Hz req. Used, $125.00

VEHICULAR RADIOS

BC-603 FM RECEIVER, 20-27.9 Mhz using ten push-button preset channels; built-in speaker. Requires 220 VDC 80 ma, 12/24 VDC. 11½x6½x12½; 40 lbs sh. Used, less dynamotor, $50.00 W/DM-34 12 VDC dynamotor, $55.

BC-683 FM RECEIVER, same as BC-603 except 27.0-38.9 Mhz. Used, less dynamotor, $50.00 W/DM-34 12 VDC dynamotor, $55.

BC-923 RECEIVER, similar to BC-683 except 4-channel set by rotary switches. Used, $50.00

BC-604 TRANSMITTER, see pg. 19, unused, $25.

BC-605 INTERPHONE AMPLIFIER, part of SCR-538 Similar size/shape as BC-603/683. Used, $15.
BC-603/604 MANUAL, $5. BC-683/684 MANUAL, $5
BC-606 CONTROL, used, $5. FT-237 RACK, $22.
BG-96 BAG, $10. AB-15 ANT. BASE, used, $4.95
SEE PAGES 8 and 15 for related equipment.

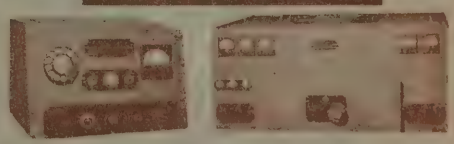
BC-1306 MANPACK RECEIVER-TRANSMITTER, part of SCR-694C; 3.8-6.5 Mhz, used, $50.00
RT-209/PRC-21 FM TRANSCEIVER, single-channel crystal-controlled; 152-174 Mhz, $39.50
LINK 1905 FM RECEIVER, single channel in 152 to 172 Mhz range with 6 VDC dynamotor, $30. W/12 VDC dyn., $33. Less tubes, dyn., $15.
LINK 1906 FM TRANSMITTER, companion to the above, 15 watts; less tubes, dyn., $10.00
LINK UFM-35 FM TRANSMITTER, single-channel 30-50 Mhz, 35 W. Less tubes, dyn., $10.00
GE 4ET6B6 TRANSMITTER, 40-50 Mhz 1/tubes, $10

MAB & DAV TRANSCEIVERS

MAB PORTABLE TRANSCEIVER CHASSIS, originally designed to operate between 2.3 and 4.5 Mhz on a single channel; 200 MW output. In waterproof black plastic case; mic and headset cut-off and not available. W/tubes 3/3S4, 2/1T4, 1R5 and 1S5. Requires 67.5 VDC 3 ma, 135 VDC 19 ma, 1.5 VDC 225 ma, 6 VDC 30 ma. Size: 8½x 2¾x7¾; 8 lbs. sh. Unused, w/book, $6.95

DAV-2 TRANSCEIVER-DIRECTION FINDER, electronically similar to MAB plus direction finding circuit. Has controls for receiver, transmit, and sense. With waterproof O.D. plywood case, JK-26 headphone jack, and connection for T-45 mic. 10¾x3½ x10; 8 lbs. sh. Unused, w/book, $9.95
CCI66081 WHIP ANTENNA f/above 15"-85", $1.50

TRANSMITTERS



BC-1100 TRANSMITTER, 1.5-10 Mhz, crystal-controlled on four preset channels with limited variable tuning around each channel. Channel selection by local or remote dialing or ON/OFF operation. 75 watts CW, 50 watts phone. W/tubes 2/6L6, 3/807, 5Z3, VR150, and 2/RK-60. 115/230 VAC 50-60 Hz. 40½x18x30; 410 lbs. sh. Unused, $75. MANUAL, repro., $8
RM-40 REMOTE CONTROL & AMPLIFIER for BC-1100 has pulse dial circuits which can be used to operate xmitter over telephone lines or wire. Also mic and phone amp, line level meter, and tubes 2/6J5 and 80. 115/230 VAC 50-60 Hz 10x14x13½; 60 lbs. sh. Unused, $35.00
Carbon microphone for above, $7.95

T-1082/FSQ-75(V) TRANSMITTER, 118-136 Mhz AM single channel 50 watts. Transistorized except for 4CX250B; Collins mfg. Used, $125.
T-1083/FSQ-75(V) TRANSMITTER, same as above except 225-400 Mhz AM. Used, reparable $150.
BC-610 TRANSMITTER, 2-18 Mhz AM, CW, RTT; 400 watts CW, 300 W phone. Used, $215.00
TCK TRANSMITTER, 2-18 Mhz, 400 watts CW, 100 W phone; no rectifier power supply, $150.
TED TRANSMITTER, 225-400 Mhz 15 watts, four channels; two 4X150A's. Used, $100.00

MINIMUM ORDER $5.00

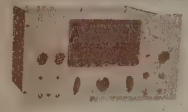
QUANTITIES LIMITED

HEWLETT-PACKARD

HEWLETT-PACKARD used, reparable test equip.
H-P 200B AUDIO OSC. older style, rackmt, $30.
202C LOW FREQUENCY OSC., rackmount, $60.
233A OSCILLATOR, 50Hz-500 Khz 3 W., $100.
330B DISTORTION ANALYZER, rack, $185.
400L LOGARITHMIC VTVM f/DB measure, $95.
412A DC VOLTMETER, 1 mv-1000 VDC, $105.
412AR DC VOLTMETER, rackmount, $100.
415B STANDING WAVE INDICATOR, $75.00
430C MICROWAVE POWER METER, 1/bolomtr $40.
460B WIDE BAND AMPLIFIER, rackmount, $40.
491A TWT AMPLIFIER, 2-4 Ghz, 1 watt, $195
500BR FREQUENCY METER, 3 Hz-100 Khz, $60.
524B FREQUENCY COUNTER, plug-in type $150
560A DIGITAL RECORDER, 11-digit info $100
684C SWEEP OSCILLATOR, 4-8.1 Ghz, $225
685A SWEEP OSCILLATOR, 5.2-8.3 Ghz, $195
715A KLYSTRON POWER SUPPLY, 400 V-b, $65.
1411A SAMPLING PLUG-IN, DC-4 Ghz, $100.
1781B SWEEP DELAY PLUG-IN, $60.
1803A DIFF/DC OFFSET AMP f/180-Scope $185
(DYMEC) 2210 VOLTS-to-FREQ. CONVERT., $35
S370C ATTENUATOR, 2.6-3.95 Ghz 10 DB, $40

H-P 212A PULSE GENERATOR; PULSE LENGTH VARIABLE FROM 0.07 TO 10 U-SEC; RISE AND DECAY TIME EACH 20 N-SEC. 50 WATTS PEAK OUTPUT, 20¾x12¾x14¾; SHPG. WT: 60 LBS.
PRICE: USED, REPARABLE, $60.00;
H-P 212A, RACKMOUNT STYLE, USED, REP, $50.00

H-P 540A TRANSFER OSCILLATOR, 10 MHz TO 5 GHz WHEN USED WITH COUNTER IN 100 TO 200 MHz FREQ. RANGE. USES 2BP1 CRT TO TUNE-IN HARMONIC FREQUENCIES; CRT MAY HAVE TRACE BURNS. RACKMOUNT LESS COVERS. SIZE: 19x10½x14½; SHPG. WT: 47 LBS. USED, REPARABLE, $85.00;
H-P 540A, IN CABINET, USED, REPARABLE, $95.00



H-P 522B ELECTRONIC DECADE COUNTER, 10 Hz TO 120 KHz FREQ. RANGE; PERIOD: .00001 Hz TO 10 KHz. TIME INTERVAL: 10 U-SEC TO 100K SEC. RACKMOUNT, 19x10½x13⅝; SHPG WT: 60 LBS. USED, REP, $60.

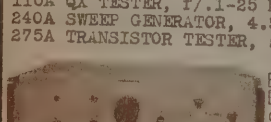
H-P 175A SCOPE, w/1780A Horiz. and 1752B high gain vert. amps. DC to 50 Mhz; dual-trace capabilities. Used, reparable, $350.00

H-P 185B SAMPLING SCOPE with 187B dual-trace vert. amp; DC to 1000 Mhz. Reparable, $395.

HICKOK 770 OSCILLOSCOPE, DC to 5 Mhz with 5" (5ABP1) CRT; 60 lbs. sh. Used, rep., $75.00

BOONTON RADIO

BOONTON test equipment, used, reparable.
202B FM SIGNAL GENERATOR, 54-216 Mhz FM, $195
202E same as 202B but uses ext. pwr sply $185
202J FM TELEMETRY SIG. GEN, 195-270 Mhz. $450
203A UNIVERTER, adds .4-25 Mhz to 202B,-E $40
110A QX TESTER, f/.1-25 Mhz but w/o coil $25
240A SWEEP GENERATOR, 4.5-120 Mhz AM-FM $195
275A TRANSISTOR TESTER, semiconductors, $175



BOONTON 207H UNIVERTER, ADDS THE FREQUENCY RANGE OF 100 KHz TO 50 MHz AM-FM TO THE BOONTON 202H SIGNAL GENERATOR. RF OUTPUT: 0.1 TO 1 V. AND 1 MV. TO 0.01 V. POWER REQUIRED: 115/230 VAC 50-400 Hz. USED, REPARABLE, $110.00

BOONTON 207E UNIVERTER, SIMILAR FUNCTION AS THE H MODEL WHEN USED WITH THE OLDER VERSION 202B GENERATOR. USED, $50.00

BALLENTINE

BALLENTINE MODEL 300 AC VOLTMETER with ranges .01, 0.1, 1, 10, and 100 VAC full range scales. Used. Reparable, $19.95; Checked, $35.
MODEL 220 DECADE AMP, rep., $20.
305 AC VOLTMETER, like Model 300, but w/1000 VAC full scale range; rep., $40.

TEKTRONIX

TEKTRONIX manufactured test equipment removed from service. Sold in "used, reparable" condition. Write for "checked" price. Scopes requiring plug-ins are sold "less plug-in." Qty. ltd.

TYPE 180A TIME-MARK GENERATOR, 14 time-mark intervals from 1 u-sec to 5 sec. Sine wave freq. 5, 10, 50 Mhz; 1 Hz-100 Khz trig. $95.

TYPE 181 TIME-MARK GENERATOR, 5 intervals from 1 to 10K u-sec. 10 Mhz sine wave. $60.

TYPE 514D	OSCILLOSCOPE, DC to 10 Mhz,	$95.00
524D	Television Scope, DC to 10 Mhz with sweep delay,	110.00
524AD	Television Scope, w/delay and markers; square corners,	145.00
532	DC-5 Mhz, plug-in type,	1
531	DC to 15 Mhz, plug-in type,	235.00
532	DC to 5 Mhz, plug-in type,	165.00
RM32	Rackmount 532,	170.00
535A	DC to 15 Mhz with sweep delay; plug-in type,	WRITE
RM35A	Rackmount 535A,	265.00
545A	DC to 30 Mhz with sweep delay; plug-in type,	WRITE
RM45	Rackmount 545,	320.00
551	DUAL-BEAM DC to 25 Mhz, uses two plug-ins. With external power supply,	415.00
555	DUAL-BEAM DC to 30 Mhz w/ sweep delay, Type 21 and 22 time base plug-ins, and external power supply. Requires two vert. plug-ins,	495.00
RM567	DIGITAL READOUT SCOPE w/ Type 6R1 display; requires Type 3S76 and 3T77 vert. plug-ins (not available),	395.00
575	TRANSISTOR CURVE TRACER SCOPE for PNP and NPN transistors,	375.00
R647A	MODIFIED SCOPE, DC to 100 Mhz, transistorized. With 10A2A dual-trace and 11B1 time base plug-ins. See page 32 for more info.	$750.

VERTICAL AMPLIFIER PLUG-INS for Tektronix 530, 540, and 550-Series scopes and similar scopes by other manufacturers. Various manufacturers. Add $10 for Tektronix manufactured unit. All "used, reparable."

TEK TYPE CA,	dual-trace, DC to 24 Mhz,	WRITE
TEK TYPE B,	Wide-band, high gain,	WRITE
TYPE D,	High-gain, DC differential,	$35.
TYPE E,	Low level, AC differential,	40.
TYPE G,	Wide-band, DC differential,	WRITE
TYPE K,	Fast-rise,	WRITE
TYPE L,	Fast-rise, high gain,	65.
TEK TYPE P,	Sample test,	30.
TEK TYPE 80,	Vert. coupling for 580's,	25.

HICKOK 1805 SCOPE, similar to TEK 535A, uses same plug-ins, reparable, $185. Chkd., $265.

LAVOIE LA-545, similar to TEK 545, uses same plug-ins, reparable, $215. Checked, $295.00

ANALAB 1100R DUAL CHANNEL SCOPE with model 700 plug-in. DC-500 Khz, rackmount, $75.00

DUMONT 401 SCOPE, DC to 500 Khz, $100.00
DUMONT 453A SCOPE CAMERA with Polaroid back. Uses #667 film; w/adapter f/TEK scopes, $135.

GENERAL RADIO

Used, reparable General Radio test equipment.
GR 583A OUTPUT POWER METER, .1-5000 MW, $75.
605B SIGNAL GENERATOR, .01-50 Mhz, $125.
667A INDUCTANCE BRIDGE, .1 uHy-1 Hy, $85.
716-CS1 CAPACITANCE BRIDGE, 1000 pf, $95.
722-D PRECISION CAP., 25-1150 pf, $50.
740B CAPACITANCE TEST BRIDGE, 1100 pf $75.
1132A DATA PRINTER, mod. Clary 1961; operate w/1-2-4-2 BCD code, 12 col $225.
1231B AMPLIFIER AND NULL DETECTOR, $45.
1304B BEAT-FREQ. AUDIO GENERATOR, $125.
1482* STANDARD INDUCTORS, write needs $40
1605A IMPEDANCE COMPARATOR, 2A-20 MA, $135
1652A RESISTANCE LIMIT BRIDGE, $125.
1932A DISTORTION AND NOISE METER, $165.

MEASUREMENTS

MEASUREMENTS test equipment, used, reparable.
MODEL 59 MEGACYCLE METER 2.2-400 Mhz grid-dip oscillator, WRITE
MODEL 65B FM SIGNAL GENERATOR, 75 Khz-30 Mhz in six bands, $150.00
MODEL 71 SQUARE WAVE GENERATOR, $40.00
80 SIGNAL GENERATOR, 2-400 Mhz AM, $175.
84TV SIG. GENERATOR, 400-1000 Mhz AM, $150.
210A SIG. GENERATOR, 86-108 Mhz FM, $110.
275 IF CONVERTER, changes Model 210A's freq. range to FM/TV IF's 4.5, 10.7, 21.7 Mhz $85.

FLUKE 803R DC-AC DIFFERENTIAL VOLTMETER, MEASURE 0-500 VOLTS DC OR AC. DECADE-TYPE NULL RANGE SELECTOR: 10, 1, .1, OR .01 DC-AC. CONVERTER FREQ.: 30-50 Hz. 115 VAC 60 Hz. USED, REP., $40.00

COMMERCIAL TEST EQUIP

Various manufacturers; all used, reparable.
AG3 AUDIO GENERATOR, 35 Hz-35 Khz, $35.
AMI 400P FM DEVIATION METER, 20-60 Mhz; 10, 30, 100, 300, 1000 Khz dev. ranges, $135.
CMC 200C COUNTER, 4 decades; .1, 1s gate $45.
DONNER 2100 WAVE ANALYZER, 30-50000 Hz, $50.
DONNER 2102 WAVE ANALYZER, 20-50000 Hz, $65.
DAVEN OP-961 AUDIO POWER METER, 50 W max $75.
KAY 154 MEGA-PIX, 12-channel TV sound and picture generator; 50 Khz-110 Mhz, $85.
KAY 240A RANDOM NOISE GEN., 5-220 Mhz, $65.
KAY 1484BP SWEEP/MARKER GEN. 86-114 Mhz, $95.
LAVOIE LA-18A ANALYZER, 20-16000 Mhz, $375.
MARCONI TF-971D FM DEVIATION METER, 4-1024 Mhz; 5, 25, 75, 125 Khz dev. ranges, $475.
NEW LONDON 252 AM MODULATION METER, $65.
PANORAMIC LP-1A SONIC ANLYZR 2-22500 Hz $350.
PANORAMIC SPA-3/25a SPECTRUM ANALYZER, 200 Hz to 25 Mhz; 0-3 Mhz sweep width, $325.00
SKL 302 VARIABLE ELECTRONIC FILTER, $75.
TSI 361-R UNIVERSAL COUNTER, 10 Hz-2.5 Mhz dual channel, time int., transistor, $145.

RIXON DATA MODEM MAINFRAME with modules DDMO-1 display, DDC-6A digital data clock, DDAE-4 relay equalizer, DDD-3 and DDM-3 data demodulators, DDPC-2 phase corrector, and pwr supplies. Partially transistor $350.

URM-25D SIGNAL GENERATOR

AN/URM-25D SIGNAL GENERATOR COVERING 10 KHz TO 50 MHz IN EIGHT BANDS. RF OUTPUT: 0.1 TO 100,000 UV IN 50 OHM LOAD; 2 VOLTS ADJUSTABLE ACROSS HIGH LOAD IMPEDANCE. AMPLITUDE MODULATION: 0 TO 50% 400 OR 1000 Hz INTERNAL. WITH 1 MHz CRYSTAL CALIBRATOR. POWER REQUIRED: 115 VAC 50-1000 Hz. 11½x14x10½; SH WT: 44 LBS USED, REPARABLE, LESS ACCESSORIES, $195.00
CHECKED, L/ACCESS. $250; WITH ACCESS. $275.

AN/URM-25F, MORE RECENT VERSION OF URM-25D. USED, REPARABLE, LESS ACCESSORIES, $250.00
CHECKED, WITH ACCESS. (AS AVAILABLE), $325.

MILITARY TEST SETS

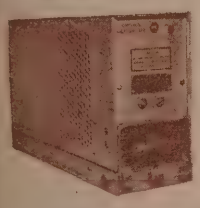
MILITARY TEST SETS, all used, reparable. Accessories extra. Write for more info.
AN/TRM-3 SWEEP GENERATOR, 15-400 Mhz AM-FM; bandwidths from 600 Khz to 160 Mhz, $295.
AN/UPM-99 IFF TRANSPONDER TEST SET, $295.
AN/UPM-98B IFF TRANSPONDER TEST SET, $395.
AN/URM-76 TEST METER for ARC-34, $49.95
I-95 FIELD STRENGTH METER, 100-156 Mhz, $20.
I-96 SIGNAL GENERATOR for SCR-522, $39.50
ME-30-A VTVM, same as H-P 400D, $75.00
ME-51 POWER METER, 3.1 to 3.5 Ghz, $15.00
ME-82 WATTMETER, 50-600 Mhz, 0-120 watt, $65.
TS-62 ECHO BOX, 9320-9420 Ghz, excell., $35.
TS-251 LORAN TEST SET, $45.00
TS-305B POWER METER, 220-320 Mhz, $59.50
TS-403 SIGNAL GENERATOR, 1.8-4.2 Ghz, $165.
TS-419 SIGNAL GENERATOR, 0.9-1.2 Ghz, $150.
TS-497 SIGNAL GENERATOR, 2-400 Mhz AM, $195.
SG-299 SQUARE WAVE GENERATOR, 1 Hz-1 Mhz $60.
SG-557 SIGNAL GENERATOR, 3.8-7.6 Ghz, $275.

MINIMUM ORDER $5.00

HIGH BAND • FM — TRANSMITTER — RECEIVERS • LOW BAND

R-394/U RECEIVER F.M. 152-172 MC. SINGLE CHANNEL CRYSTAL CONTROL DUAL CONVERSION, CRYSTAL FREQ. RANGE 24.033 TO 27.7 THIRD OVERTONE, TYPE CR-32/U, I.F. FREQ. 7.8 MC & 455 KC. 15 KC DEVIATION, OUTPUT IMPEDANCE 8 OHMS, POWER 6 WATTS, SQUELCH AND MUTING CIRC. MODULAR CONSTRUCTION WITH PLUG-IN UNITS FOR EASY SERVICING.
1ST R-F AMPL. UNIT W/TUBES 1/5840 2/1AD4★★★★★LOCAL OSCILLATOR UNIT W/TUBES 2/1AD4,1/5678,1/VR31-5783 ★★★★★1ST I-F 7.8 MC UNIT W/TUBES 3/5678★★★★★2D I-F AND DISCRIMINATOR UNIT WITH TUBES 7/5678★★★★★AUDIO AND SQUELCH UNIT WITH TUBES 3/5678,1/5672,1/6AK6 ALSO 455 KC SELECTIVE FILTER UNIT WHICH IS WIRED, NOT PLUG-IN. ILLUSTRATION SHOWS THE PLUG-IN UNIT AND THE COMPARTMENT WHERE THE POWER SUPPLY IS ALSO PLUGGED INTO. COVER IS SUPPLIED AND HELD IN PLACE BY A SPRING LOADED FASTNER.
POWER SUPPLIES, CONNECTOR, CONTROL UNIT AND OTHER ITEMS THAT ARE USED WITH THIS SET ARE LISTED ELSEWHERE ON THIS PAGE.
SIZE:8½x5¾x14½; WT: 19 LBS.
PRICES: USED GOOD CONTITION.....$14.95
GOV'T RE-CONDITIONED.... 22.50

R-257 RECEIVER 25 TO 50 MC FM SAME AS R-394 RECEIVER ONLY DIFFERENT FREQUENCY RANGE. USES ALL THE SAME ACCESSORIES POWER SUPPLIES , TUBES ETC. SAME SIZE AND WEIGHT.
USED $14.95



T-208/U TRANSMITTER F.M. 25 TO 50 MC 25 WATTS. SINGLE CHANNEL CRYSTAL CONTROL, 15 KC DEVIATION, VOICE ONLY TRANSMISSION. CRYSTAL UNIT CR-27/U, FREQ RANGE 1,562.5 TO 3125 KC. X 16 FOR ALL FREQUENCIES. 100 MV CARBON MIC. WITH TUBES 3/2E24,1/3B4,2/5672 4/5678 & 3/1AD4.
VOLTAGES REQUIRED ARE AS SHOWN WITH DYNAMOTORS DY-93/12 V, DY-98/24 V. DY-100/6 V.
SIZE:8½x4½x14½; WT: 11 LBS. USED $18.95

CHASSIS CONNECTORS TO FIT R-394,R-257,T-416 T-278,T-208 & SUPPLIES

TRANSMITTER PLUG P-401 CHASSIS CONNECTOR NO'S J-801, CANNON# DPD-A32C2-33S-2L $2.50
RECEIVER PLUG R-252; CHASSIS CONNECTOR NO'S J-803, CANNON# DPD-A31C1-33S-2L $2.50
POWER SUPPLY PLUG P-1203; CHASSIS CONNECTOR NO'S J-802, CANNON# DPD-30-33S-22 $2.50
UG-77 PLUG ON 4½ FOOT CORD.....$1.00
H-33/PT HANDSET ON 4½' CORD WITH UG-77 U 5.95

R-257 OR R-394 RECEIVER CHASSIS ONLY LESS ALL PLUG-IN UNITS AND FILTERS, WITH CONNECTORS & COVER. SHPG. WT: 10 LBS. USED $4.95

R-257 OR R-394 RECEIVER PLUG-IN UNITS ONLY

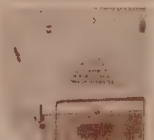
MX-1547 RECEIVER RELAY SUBASSEMBLY	$4.95
1ST R.F. AMPL. W/TUBES 1/5840,2/1AD4	$3.95
LOCAL OSCILLATOR W/TUBES 2/1AD4,1/5678 1/VR31-5783 & CRYSTAL. (NO CRYSTAL CHOICE)	$4.95
2ND I.F AND DISCRIMINATOR W/ TUBES 5678	$3.95
1ST I.F 7.8 MC. W/TUBES 3/5678 & CRYST	$4.95
AUDIO & SQUELCH W/TUBES 3/5678,1/5672 AND 1/6AK6	$3.95
SELECTIVE FILTER 455 KC. (NOT SHOWN)	$2.95

VIBRATOR TYPE POWER SUPPLIES FOR USE WITH R-394 & R-257 RECEIVERS. THE OUTPUT OF THE SUPPLIES ARE THE SAME AND ARE

155	VOLTS DC	@ 15	MA.
150	"	@ 5	"
140	"	@ 50	"
-40	"	@ .5	"
6.3	"	@ .45	AMPS.
6.3	"	@ 1.0	"
1.4	"	@ 1.25	"

PP-867/U 24 VOLTS DC @ 1.1 AMPS USED $4.95
PP-868/U 12 " " @ 2.0 " " 9.95
PP-869/U 6 " " @ 3.7 " WRITE AS TO
PP-846/U 115/230 V 60 CYC 2 AMPS AVAILABILITY.
PP-804 115/230v, 60 CYCLE AC POWER SUPPLY FOR T-417, T-208 AND T-278 TRANSMITTERS. WRITE AS TO AVAILABILTY AND PRICE
C-844/U CONTROL UNIT FOR OPERATION OF RADIO SET FROM REMOTE POINT. USED $14.95

C-847 RADIO CONTROL BOX; USED TO CONTROL THE SYSTEM, HAS HEAVY ALNICO MAGNET 4" SPEAKER FOR MONITORING REC. CONTROLS FOR SQUELCH, VOLUME ON/OFF SW. PILOT LIGHTS AND RECEPTACLE FOR H-33 HANDSET WHICH HAS UG-77
SIZE:9½x5½x3½; WT: 6 LBS. USED $8.95
H-33/PT HANDSET WITH CORD & UG-77 " 5.95

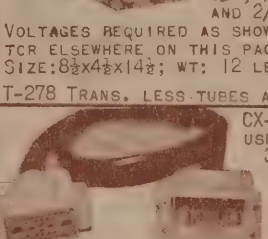


DY-93 DYNAMOTOR POWER SUPPLY
INPUT: 12 VDC @ 20 AMPS.
OUTPUT: 380 VDC @ 180 MA.
225 VDC @ 45 MA.
-25 VDC @ 5 MA.
USED WITH T-208 & T-278 TRANS.
SIZE: 8½x7x14; WT: 27 LBS.
PRICE: USED $9.95

AN/GRR-5 RADIO RECEIVING SET FOR USE IN THE 1.5 TO 18 MHZ RANGE, 4 BANDS 115 VOLTS 50 OR 60 CYCLE, 6, 12, 24 VDC OR DRY CELL BATTERIES 90 AND 1.5 VDC. CAN BE USED FOR OPERATION THE SET CONSISTS OF THE R-174 RECEIVER WHICH IS A SUPERHETRODYNE RECEIVES AM,CW AND MCW SIGNALS, WITH CONTINUOUS TUNING AND FACILITIES FOR PRESETTING ANY 10 CHANNEL FREQ., 200 KHZ CRYSTAL CALIBRATOR, 455 KHZ IF WITH TUBES 1/3V4,3/1R5,3/1L4 & 1/1U5. THE OUTPUT OF THE REC. IS FEED INTO A HEAVY DUTY 4" SPEAKER THAT IS PART OF THE PP-308 POWER SUPPLY AND TO OUTPUT PHONE JACKS ON THE REC.
PP-308 POWER SUPPLY FURNISHES ALL THE VOLTAGE REQUIRED WHEN ANY OF THE POWER SOURCES ARE APPLIED AS STATED ABOVE AND IT ALSO CONTAINS THE SPEAKER. BOTH UNITS ARE MOUNTED IN A TWO COMPARTMENT CABINET THAT IS SHOCKMOUNTED.
PP-308 IS SUPPLIED WITH TUBES 2/6AG7,1/1007 & 1/0B2.
SIZE:13½x8½x12½; WT: SHPG. 75 LBS. ACTUAL 62
PRICE: USED,REPARABLE $49.50 CHECKED,$59.50
POWER INPUT PLUG ONLY $2.50; FIVE (5) FT AC LINE CORD 50¢; 15 FT.DC. CORD $1
MANUAL FOR AN/GRR-5 $7.50

CY-938 ELECTRICAL EQUIPMENT CABINET; USED TO HOUSE RECEIVERS R-394 OR R-257, TRANSMITTERS T-208 OR T-278 AND POWER SUPPLIES DY-93 OR DY-98 OR DY-100 FOR THE TRANSMITTERS.
SIZE:17½x11½x25; WT: 33 LBS.
PRICES: USED $7.95

T-278/U TRANSMITTER F.M. 152 TO 174 MC APPROX. 30 WATTS, CRYSTAL CONTROL ON ANY TWO (2) PRESET FREQ. PHASE SHIFT MODUALTION 15 KC DEVIATION, CR-27/U CRYSTAL UNIT FREQ. RANGE 4750-5437.5 KC. MULTIPLIED 32 TIMES. WITH TUBES 2/3B4,3/2E24,4/5678,2/5672 AND 2/1AD4.
VOLTAGES REQUIRED AS SHOWN WITH DY-93 DYNAMOTOR ELSEWHERE ON THIS PAGE. USED $18.95
SIZE:8½x4½x14½; WT: 12 LBS. UNUSED $24.95
T-278 TRANS. LESS TUBES AND CRYSTAL OVEN $6



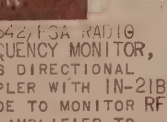
CX-2371 CABLE ASSEMBLY USED FOR CONNECTING R-394-257 REC., T-208-278, 416, 417 TRANS. TO THE VARIOUS CABINETS SO THE UNITS CAN BE SERVICED OUTSIDE THE CABINETS.
LENGTH 7 FT. 3 LBS. $10.00

RF MONITOR

ID-642/FSA RADIO FREQUENCY MONITOR, USES DIRECTIONAL COUPLER WITH 1N-21B DIODE TO MONITOR RF VOLTAGE LEVEL. DC VOLTAGE IS AMPLIFIED TO TRIGGER A 24 VDC RELAY (6.5 MA 4PST) OVER A POWER SCALE OF 25-200. UNIT WAS PROBABLY CALIBRATED INTO A STANDARD LOAD. REQUIRES HN CONNECTORS. WITH TUBES: 2/0A2, 5751, 5670 6X4. AND TJ791K01 CURRENT REGULATOR. POWER REQUIRED: 115 VAC 60 Hz. SIZE: 11x19x10½; SHPG. WT: 20 LBS. UNUSED, W/SCHEMATIC, $12.95

TRANSMITTER RECEIVER

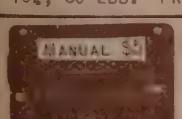
RT-53/TRC-7 RECEIVER-TRANSMITTER; 100-156 MHZ, A.M. VOICE, 1.5 W CRYSTAL CONTROL ON 2 PRESELECTED CHANNELS, 1½" METER,PHONE, MIC. & MONITORING JACKS,VOL. CONTROL ETC. WITH TUBES 3/1AB5,3/1L4,1/1S5,5/3A5,1/1LA3,1/3Q4 & 2/3A4, VOLTAGES REQUIRED 90 VDC, 60 VDC & 4½ VDC.
SIZE:11¼x5⅞x13¼; 15 LBS. USED $24.95



BC-604 F.M. TRANSMITTER 30 W. FREQ. RANGE 20-27.9 MBZ. 10 PRE-SET CRYSTAL CONTROL CHANNELS ARE POSSIELE WITH THE PROPER CRYSTALS. WITH TUBES 4/1619 & 1/1624. VOLTAGE REQ. 12 OR 24 VDC & 625VDC @ 225MA, SIZE:18⅜x11⅛x10¼; 60 LBS. PRICE: UNUSED W/SPARE TUBES$25

PRC POWER SUPPLY

PP-351 POWER SUPPLY, DESIGNED TO PROVIDE REGULATED DC POWER FOR TESTING PRC-6, -8,-9,-10; SCR-510, -610; AND BC-1000 MANPACK TRANSCEIVERS. HAS METERING FOR EACH OF FIVE VARIABLE OUTPUTS. INPUT/OUTPUT CABLES NOT AVAILABLE.
POWER REQUIRED: 115/230 VAC 50-60 Hz.
25x11½x14½; 150 LBS. SH. USED, $45.00



TELEGRAPH-TELEPHONE SIGNAL CONVERTER: CONVERTS 20 CPS RINGING SIGNALS TO 1225/1600 CPS RINGING SIGNALS AND CONVERTS 1225/1600 CPS RINGING TO 20 CPS. RINGING. POWER REQ; 115v 60HZ.W/2EA.12AU7,12AX7,6AL5,6X4
SIZE:11x7½x10½; 18 LBS. TA-182 USED $25.00

PP-638/U POWER SUPPLY USED WITH AM-494 & AM-495 POWER AMPLIFIERS. INPUT 115/230 VOLTS 50/60 CYCLE, OUTPUT 1100 VDC @320 MA, 230 VDC @ 60 MA AND 6.3 VAC @ 5.2 A. 2½" RUGGEDIZED METERS 50 MADC 500 MADC AND 1.5 KVDC ALSO BLOWER FOR COOLING. UPPER COMPARTMENT SIZE 15WX 9½ H X 8½ D.
SIZE: 31⅛ x 20½ x 24½; WT: 150 LBS.
PRICE: RE-NEW $100.00

CX-2341 CABLE FOR CONNECTING CONTROL BOX TO CABINET, NO PLUGS ON CABLE. 5 FOOT LENGTH $5. MAXIMUM LENGHT 15'

AN/TRC-34 RADIO SET, 152 TO 172 MHZ FM 50 WATT OUTPUT; DUAL FREQ. SELECTION ON ANY TWO PRESET CRYSTAL-CONT. FREQ.; TWO WAY COMMUNICATION OR RADIO RELAY USE. SET CONSISTS OF T-416 XMITTER (SAME AS T-278 BUT WITH 5894 TUBE IN FINAL), R-394 RECEIVER, C-844 RELAY CONTROL BOX, PP-804 AND -846 115/230 VAC 60 Hz POWER SUPPLIES, AND CY-1221 CABINET WITH CONTROLS FRO LOCAL USE. T-278 WILL BE SHIPPED IF T-416 IS NOT AVAILABLE.
SIZE: 21½x17x20½; 160 LBS SH. USED, COMPLETE, $100.00

RECEIEVER POWER SUPPLIES AND SPEAKER FOR THE FOLLOWING:

R-23/ARC-5	BC-453	BC-342
R-24/ARC-5	BC-454	BC-344
R-25/ARC-5	BC-455	BC-348
R-26/ARC-5	BC-946	BC-429
R-27/ARC-5	R-108,109,110	

COMPLETE WITH DYNAMIC SPEAKER HOUSED IN A METAL CABINET WITH CONNECTING CABLE, PLUG, PHONE JACK, VOLUME CONTROL, BFO SWITCH, ETC. IF APPLICABLE. CAN ALSO BE USED FOR OTHER SETS. OUTPUT: 200/250 VDC @ 90/60 MA AND 24 VAC @ 2 AMPS. INPUT: 115 VAC 60 HZ. PLEASE SPECIFY THE TYPE SET. DIMENSIONS AND PARTS OF THE POWER SUPPLIES MAY VARY WITH AVAILABILITY OF MATERIALS. 9¼x6¾x5 WT: 10 LB

PRICES: KIT OF PARTS, $22. WIRED, $27.00

BC-652 RECEIVER POWER SUPPLY WITH SPEAKER SAME AS ABOVE; KIT $20.00; WIRED $23.95

BC-603/BC-683 RECEIVER P.S. DESIGNED TO BE PLUG IN-TO THE SAME PLACE AS THE DYNAMOTOR WITH NO CONVERSION TO THE SET THAT WILL EFFECT THE OPERATION FROM THE DYNAMOTOR. ONLY WORK REQUIRED ID ADD ON/OFF SWITCH IN PLACE OF SPAR FUSE HOLDER. TRANSFORMER TYPE USING 5Y3GT TUB OUTPUT 220 VDC, 80 MA. & 24 VDC 2 A. WT:5LBS.

PRICES: KIT OF PARTS $15.00 WIRED $20.00

PE-110 POWER SUPPLY FOR BC-669 TRANSMITTER-RECEIVER. INPUT 115 VOLT 60 CYC. OUTPUT 520 VDC @ 420 MA. A 12 VDC VIBRATOR TYPE POWER PACK WITH AN OUT PUT OF 275 VDC @ 64 MA THAT PLUGS INTO THE CHASSIS SERVES AS A RECEIVER STANDBY. INCLD. FOUR 5Z3 TUBES, RESET CIRCUIT BREAKERS, A.C. OUTLETS, AND SUFIX LETTER, TUBE COMPLEMENT AND SIZE MAY VARY. 20x9x12; 75 LBS. USED REPARABLE $25

PP-484/FGC-5 VOLTAGE REGULATED POWER SUPPLY OPERATES FROM 115/230 VOLT 50/60 CYCLE 1 PH. OUTPUT 115 VDC 100MA, 225VDC 550 MA.; 4/6.3 VAC 12 AMP. -6.3V BIA. WESTON 301 METERS 3½" 0-IC VAC; 0-200 VDC & 0-500 VDC; W/ TUBES 2/3B28, 2/2050, 2/12AU7, 6Y6 & 5U4. ALSO 2 AC OUTLETS ON FRONT PANEL. 19x11¼x20; WT: 150 LBS. USED $29.95

GILBERT AMERICAN FLYER TOY TRANSFORMER, INPUT: 120 VAC 60 HZ. OUTPUT: 7 TO 18 VOLTS AC. CONTROL READS 0 TO 120 MPH. WITH AC CORD AND OUTPUT BINDING POSTS. SIZE: 3¾x5x3 WT: 6 LBS. GILBERT #22034 USED, $3.95

FGC-29/1660 POWER SUPPLY INPUT 115/230 VOLT 50/60 HZ OUTPUT: 225 VDC 100 MA. 6.3 VCT 4A. 6.3 V 1.5 A. INCL. FIL. 2/2021 TUBES 11½x5½x4½; 23 LBS. REM $15

FGC-29/1640 POER SUPPLY: INPUT, 115/230 V. 50/60 HZ. OUTPUT, 40 VDC 30MA OR 35VDC 40MA 6.3V 1.4A INCL. FILAMENT 6x4. 5¾x3¾x4½; 8 LBS. REMOVED $10

TRANSISTORIZED POWER SUPPLY INPUT 115 VOLT 60 CYCLE, OUTPUT 200 VDC 300 MA. SIZE:5x4x5; 15 LBS. 5820-805-3930 NEW $22.95

ASI DC POWER SUPPLY, PROVIDES 4.5, 6, 9, OR 12 VDC 150 MA. REQUIRES 115 VAC 60 Hz, 5½x2½x1¾; SHPG. WT: 3 LBS. $8.95

VERY HIGH VOLTAGE

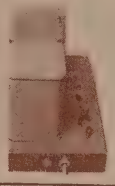
DC POWER SUPPLY WITH 107-125 VAC 60 Hz PRIMARY. TWO OUTPUTS: -5.4 TO 5.75 Kv. @ 140 TO 300 u-A. ONE OUTPUT: -5.1 TO 5.3 Kv. @ 100 TO 270 u-A. SIZE: 12½x2½x4½ WT: 10 LBS. GE#9T63Y2029G6, USED, $10.95

DC. SUPPLIES

OPERATE FROM 115 VOLTS 60 CYCLE AND ARE COMPLETE WITH TRANSFORMER, RECTIFIER, CAPACITOR, SWITCH, LINE CORD, PILOT LIGHT, LINE FUSE ETC. INDICATED RATINGS ARE FOR LOAD CONDITIONS.

OUTPUT 12 VOLT D.C. 2 AMPS. SIZE: APPROX. 5x10x2; WT: 10 LBS STK.# 12VDC2A. PRICES: COMPLETE WIRED $15.95 KIT OF PARTS 11.00

OUTPUT 24 VOLT D.C. 2 AMPS. APPROX. SIZE: 5x10x2; WT: 12 LB. STK.# 24VDC2A. PRICES: COMPLETE WIRED $20.95 KIT OF PARTS 15.95



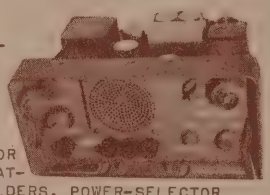
OUTPUT 12 VOLT D.C. 4 AMPS. APPROX. SIZE 5x10x2; WT: 12 LB. STK.# 12VDC4A. PRICES: COMPLETE WIRED $19.95 KIT OF PARTS 14.95

OUTPUT 24 VOLT D.C. 4 AMPS. APPROX. SIZE: 5x10x2; WT: 14 LB STK# 24VDC4A PRICES: COMPLETE WIRED $23.95 KIT OF PARTS 18.95

LENKURT MODEL 5047A POWER SUPPLY, INPUT: 115 VAC 60 HZ. OUPUT: 24 VCT. 10 AMPS AC AND 160v. 150 MA DC. CONSTRUCTED ON AN ALL-ALUMINUM CHASSIS WITH VENTILATED ALUMINUM COVER WITH FLIP-LOCKS. (NOT SHOWN) SIZE: 19¼x7½x10½ WT: 45 LBS. $19.95

PP-308/URR POWER SUPPLY; OUTPUT VOLTAGES OF 90 VDC, 1.4 VDC, AND --4.2 VDC. A PORTABLE UNIT WHICH CAN OPERATE FROM 115v. 60 CYCLE LINE OR FROM 6, 12 OR 24 VOLT VEHICULAR BATTERY; WITH FUSE HOLDERS, POWER-SELECTOR SWITCH, POWER ON-OFF SW, SPEAKER ON-OFF SW, AND SPEAKER FOR A RECEIVER*. TAKES 4 COND. FEMALE CONNECTOR (NOT AVAILABLE). WITH TUBES 2/6AG7 AND 0B2. SIZE: 5½x8x12 WT: 30 LBS.

PRICE: UNUSED, $24.95; USED, $14.95



REGULATED 48V 5A

REGULATED SOLID STATE POWER SUPPLY; OUTPUT: 48v. 5 AMPS. INPUT: 115 VAC 60 Hz. TRANSISTOR DEVICES MODEL SPS 828. SIZE: 16¾x8½x3½, SHPG. WT: 25 LBS

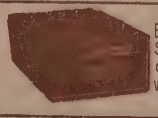
PRICE: UNUSED, $45.00

SCOPE POWER SUPPLY

HFE CRT POWER SUPPLY; HAS 6.5 KV LOW CURRENT OUTPUT WHEN USED WITH 10 VDC 1.75 AMPS DC-TO-DC INPUT CONVERTER. WILL PRODUCE 7.5 KV FROM 12 VDC INPUT. OTHER LOW CURRENT OUTPUTS OF -2500 AND -1500 VDC. TRANSISTORIZED WITH COVER AND CONNECTORS. 11x6x5½, 10 LBS. USED, EXC., $15.95

HFE LOW VOLTAGE POWER SUPPLY; OUTPUT: 10 VDC 1.75 AMPS, ADJUSTABLE -1 V. INPUT: 115 VAC 60 Hz. TRANSISTORIZED WITH FUSE AND CONNECTOR. 10½x6½x4; 12 LBS. REMOVED F/EQUIP., $7.95

HFE CRT AND LV POWER SUPPLIES AS SET, $20.00



BREAKER 12.5 VDC 2.5 AMP POWER SUPPLY; 4 AMP SURGE, 4 AMP CIRCUIT BREAKER. 4-5/8x2½x6½; SHPG. WT: 6 LBS. #13-110, NEW, $20.

MULTIVOLTAGE POWER SUPPLY; HAS REGULATED OUTPUTS: +12 VDC 500 MA, -12 VDC 500 MA, AND 24 VDC 1 AMP. ALSO 7 VDC 10 AMP UNREGULATED, INTERMITTENT. REG. VOLTAGES ADJUSTABLE OVER SMALL RANGE. INPUT: 115 VAC 60 Hz; 9x5x6, 13 LBS. #LR32605, $25.

EXOTIC TUBES

OBSOLETE, BUT UNUSUAL VACUUM TUBES FOR THE EXPERIMENTER OR COLLECTOR. APPEAR TO BE UNUSED OR LITTLE USED, BUT NOT GUARANTEED OPERATIONAL. NO FURTHER DATA AVAIL. EUREKA #EV-10-140; VALVE RECTIFIER TUBE, 140 KVP 30 MA MAX. FROM 12.5 V 12 AMP FILAMENT. CHROME BASE AND TOP. 22½"LX4½" DIA. 6 LBS. $15.00 MATCHLETT #ML-500, 15½"LX5" DIA. 6 LBS., $12. WESTINGHOUSE CL-2 TUBE WITHIN-A-TUBE, 90 WATT 5.5 AMPS. 12⅛"LX2" DIA., 4 LBS SH., $7.50

MAGNETRONS

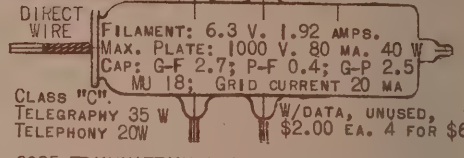
MAGNETRON TUBES LESS EXTERNAL MAGNETICS. USED, $24 EA. SPECIFY:

2J26 (2992-3019 MHz);	2J28 (2939-2965 MHz);
2J29 (2914-2939 MHz);	2J39 (3267-3333 MHz);
2J61 (2992-3100 MHz);	2J62 (2914-3019 MHz);
725A (USED IN APS-4 RADAR).	

S-300 TUBE (OPEN FILAMENT), 10" LG. 3" DIA. AS-IS, $4.

500 MHZ

TRANSMITTING TUBE **8012-A TRIODE**



CLASS "C". TELEGRAPHY 35 W TELEPHONY 20W

W/DATA, UNUSED, $2.00 EA. 4 FOR $6.

8025 TRANSMITTING TRIODE 500 MHZ, SAME SPECS AS 8012, BUT WITH 4-PIN BASE. UNUSED, $2.50

UNUSUAL TUBES FOR THE COLLECTOR OR THE EXPERIMENTER. USED, EXCELLENT; FILAMENTS CHECKED, BUT NOT GUARANTEED OPERATIONAL.

JAN 218 RECTIFIER TUBE, HALF-WAVE, HIGH VACUUM; JUMBO 3-PIN BASE. 15½"H X 5" DIA., BOXED, $10.00

WESTERN ELECTRIC 701A PULSE TETRODE, 7½"H X 4" DIA., $8.

JAN 705A RECTIFIER TUBE, 4-PIN BASE; SHAPE SIMILAR TO 701A BUT 5"H X 2¼" DIA., $5.

JAN 715B PULSE AMP TETRODE, 4-PIN BASE; SHAPE SIMILAR TO 701A BUT 5¼"H X 2⅜" DIA., $6.

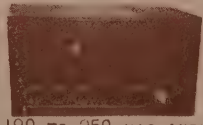
701A

FIELD TELEPHONES

EE-8 FIELD TELEPHONE, PORTABLE HAND-RINGING MAGNETO TYPE UNIT. OPERATES FROM TWO "D" CELL BATTERIES (NOT INCLD.) TWO OR MORE CAN BE USED IN A TWO WIRE SYSTEM UP TO 17 MILES IN LENGTH. WITH CARRYING CASE AND STRAP. 8x10x3½; 18 LBS. USED, CHKD. $50.

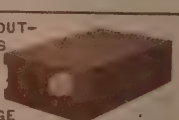
TP-3 FIELD TELEPHONE, PORTABLE, SAME AS EE-8 EXCEPT THIS UNIT DOES NOT REQUIRE FLASHLIGHT BATTERIES BECAUSE IT USES A SOUND POWERED HANDSET. SIZE:8x10x4; 18 LBS. USED CHKD $55

H-102 TELEPHONE HANDSET & SIGNALING UNIT FOR COMMUNICATIONS WHERE VOLTAGE IS AVAILABLE FOR OPERATING THE HANDSET AND THE UNIT'S RINGING CIRCUIT. REQUIRES 3 & 6 VDC. SIMILAR TO EE-8. 8x10x4; 15 LBS. USED, CHECKED, $30.



RA-87 RECTIFIER; FOR USE WITH TELETYPE EQUIPMENT. CONVERTS 95 TO 125 VOLT OR 190 TO 250 VOLTS 50-60 CYC TO 115 VDC 400 MA AND 115 VAC 4.35 A. WHEN USED WITH 190 TO 250 VAC INPUT. RE-NEW $12.95 SIZE:14⅜x7½x8; 45 LBS. PRICE: USED $16.95

PRECISION HV POWER SUPPLY, OUTPUT APPROX. 19 KV 250 u-AMPS REFERENCED TO GROUND. REQUIRES 115 VAC 60 Hz. UNITS POTTED EXCEPT FOR TRANSISTOR CONTROL BOARD AND VOLTAGE ADJUST POT. W/FUSE, TERMINAL FOR TEST METER. 10x5½x2⅜, 15 LBS. #CPS-500IP/1650, USED, $16



CATHODE RAY

CRT'S, PULL-OUTS OR UNUSED.

902	$20.00	4DP7	$35.00
2AP1	12.00	4MP1	35.00
3BP1	15.00	5AP1	10.00
3CP1SI	3.00	5ABP1	30.00
3DP1	5.00	5AP4	10.00
3E33P7	20.00	5GP1	12.00
3FP7	6.00	5HP14	12.00
3HP7	3.00	5JP1/2	12.00
3JP1	12.00	5CP1/7	15.00
3JP12	12.00	5FP7	12.00
3RP1	25.00	5CBP1	25.00
3WP1	15.00	5XP2	10.00
3XP1	10.00	5YP1	10.00
3ACP1	15.00	5UP7	30.00
3ACP7	15.00	5BP1	25.00
3ADP1	25.00	7BP7	12.00
K135P7	25.00	7UP7	12.00

Z5516PSC1 $10. 19DXPSC1 $25
21AWP4 21" BW-TV $5.00
Z4535P2/GE7742513P1, ROUND FLAT-FACE 7" CRT, $5.00

TUBE SHIELD & 11-PIN SOCKET FOR 3BP1-TYPE TUBE, $5.50
SHIELD ONLY $4/SOCKET $2.50

SHIELD FOR 5CP1, 5½" FACE, 2¾" NECK, 14" LONG, $5.00
SOCKET 5CP1 $3; 5BP1, $2.50
MU-SHIELD FOR 2" CRT, $6.95

SPECIAL TUBES

USED CHECKED; PULL-OUTS

$1.00	$1.50	$3.00
5651	6005	6159
5687	6099	2E24
5751	2050	807
6004	5654	837
5814	5749	
6096	5750	6032 IMAGE
5672SL	5763	TUBE UNUSED
5676SL	6201	$10.00
5678SL	6112	
5840SL	808	

U=USED, CHECKED; UN=UNUSED

1AE4	U	$1.50	954	U	$1.00
2C43	U	$12.		UN	1.50
2C46	U	10.	955	U	1.50
2K25	U	10.		UN	2.50
3C22	UN	10.	956	U	1.50
3C45	UN	15.		UN	2.50
4J31	UN	28.	958	U	1.50
5J33	UN	25.		UN	2.50
VT-4C	UN	5.	991	U	1.00
C6J	U	18.		UN	1.50
100TH	U	30.	1616	U	1.00
250TH	U	40.	1619	U	1.00
304TL	U	55.	1624	U	1.00
450TL	U	70.	1625	U	1.00
814	U	5.		UN	1.75
829B	U	10.	1626	U	1.00
832A	U	8.		UN	1.50
866A	U	5.	1629	U	1.50

6146B, NEW MFG., $6.95

VISA

WE WILL ACCEPT THE ABOVE CREDIT CARDS.

WHEN USING YOUR CREDIT CARD WE MUST HAVE THE NAME OF THE CREDIT CARD, ALL THE NUMBERS AND LETTERS ON THE CARD, EXPIRATION DATE AND NAME OF YOUR BANK.

STANDARD TYPES

USED, CHKD. $1. UNUSED, $2.

0A2 0A3 0B2 0B3 0C3 0D3 0Z4
1A3 1A4 1A5 1A6 1A7 1B3 1B4
1B5 1C5 1C6 1D5 1E7 1F4 1F3
1G6 1H6 1J3 1J6 1K3 1L4 1N5
1N6 1P5 1R4 1R5 1S2 1S4 1S5
1T4 1U4 1X2 1V2 1LA4 1LA6
1LC5 1LC6 1LH4 1LN5

USED ONLY 3A5 3B4 3V4 3Q4 3Q5 CHECKED $1.50 EA.

5A6 USED $3.00 2A7 USED $2
2X2 USED 1.50
2X2 BX'D 2.50

USED, CHKD., $1. UNUSED, $2
5R4G 5T4 5T8 5U4G 5U8 5V3 5V4 5W4 5Y3G 5X4 5Z3 5Z4

USED, $1.00; UNUSED, $1.75
ADD 25¢ EA. FOR METAL TYPE.

6AB4 6AB7 6AC5 6AC7 6AF3 6AF4 6AF5 6AF9 6AF11 6AG5 6AH4 6AK5 6AK6 6AL5 6AL7 6AQ5 6AQ7 6AN5 6AN8 6AR6 6AS5 6AS6 6AS7 6AT6 6AU4 6AU5 6AU6 6AU7 6AY3 6AW8 6AV5 6AV6 6AX4 6AX5 6BA6 6BA7 6BA11 6BC5 6BC8 6BE3 6BF5 6BH6 6BJ3 6BK4 6BK5 6BK7 6BL7 6BN4 6BN6 6BQ7 6BQ6 6BX7 6BU8 6BZ6 6PZ7 6CB5 6CB6 6CF6 6CG3 6CG8 6CG7 6CG8 6CL6 6QM7 6CS6 6CS7 6CU5 6CU8 6CY5 6CY7 6CX8 6DA4 6DE6 6DK6 6DK7 6DQ6 6DQ5 6DQ6 6DN6 6DN7 6EA4 6EA7 6EB8 6EH4 6EJ7 6EM5 6EM7 6EU7 6EW6 6ES5 6FQ7 6FY7 6FW5 6FM7 6QF7 6GH8 6GK5 6GJ7 6GW6 6QM6 6HA5 6HB7 6HM5 6JH6 6JM6 6JS6 6JT8 6JU8 6KA8 6KD8 6KZ8 6LM8 6LR5 6LU8 6SA7 6SC7 6SD7 6SF5 6SH7 6SJ7 6SK7 6SL7 6SN7 6SR7 6ST7 6SU7 6ZY5

IF YOU DON'T SEE WHAT YOU NEED LISTED, PLEASE WRITE.

MANY OTHER TUBES IN STOCK. NO COMPLETE LIST AVAILABLE. WRITE AND TELL US WHAT YOU NEED AND QUANTITY REQUIRED. SPECIFY 1st & 2nd CHOICE AS TO USED, CHKD. OR UNUSED.

USED, $1.50; UNUSED, $2.50
6A3 6A4 6A5 6A6 6A7 6A8 6B4 6B5 6B6 6B8 6C4 6C5 6C6 6F5 6F6 6F8 6G6 6H6 6K4 6K6 6K7 6K8 6J4 6J5 6J6 6J7 6J8 6L4 6L6 6L7 6N4 6N7 6Q7 6T8 6T7 6T4 6U6 6U7 6U8 6V6 6V8 6V7 6V3 6W4 6W6 6Y6 6Z7 6X5 6X4 6X8 6Z4

USED, CHKD., $2. UNUSED, $3
7A4 7A5 7A6 7A7 7A8 7B5 7B6 7B7 7B8 7C4 7C5 7C7 7E7 7F8 7K7 7L7 7T7 7X7 7V7 7W7 7N7 7Q7 7S7 7Y4 7Z4 7AD7 7AU7 7AH7 7AG7

14A5 14A7 14B8 14C5 14C7 14E6 14F6 14F7 14N7 14R7 14S7 14W7 28D7

USED, $1.00; UNUSED, $1.75
ADD 25¢ EA. FOR METAL TYPE.

12A5 12A6 12A8 12C8 12B4 12D4 12H6 12J5 12J7 12K7 12K8 12L6 12Q7 12W6 12X3 12Z3 12AC6 12AF6 12AH7 12AL7 12AU7 12AX4 12AX7 12AZ7 12BA6 12BA7 12BE6 12BH7 12BF6 12BY7 12CA5 12DQ6 12SF5 12SG7 12SH7 12SJ7 12SK7 12SL7 12SN7 12SR7

USED, $1.00; UNUSED, $1.75
8BQ7 8B10 9KZ8 10EG7 10DE7 15KY8 17D4 17BF11 17AX4 17GW6 17DQ6 19AU4 19T8 21JV6 21GY5 22JM6 23Z9 25L6 25W4 25DN6 25BQ6 25Z5 25Z6 32L7 35B5 35C5 35L6 35A5 35Z3 35Z4 35Z5 35Y4 50A5 50C5 50C6 50L6 50X6 50HK6 70L7 117N7 117L7

USED, $2.00; UNUSED, $3.50
26A6 26C6 26D6 26E6 9001 9002 9003 9004 9006 26A7, USED, $3. UNUSED, $5

OLD TUBES AS AVAILABLE. USED, CHKD. $2; UNUSED, $3.

10Y 19 24 27 33 34 35 36 37 39/44 41 42 46 47 VT-52 (45 SPECIAL 7.5 V) 55 56 57 58 71 75 76 77 78 80 81 83 84/6Z4

ANTIQUE TUBES, OLDER LARGE GLASS GLOBE VERSION OF MANY OF THE ABOVE AS AVAILABLE, 1--, 2--, OR 3-- SERIES, USED, CHECKED, $4.00

BLUE ARCTURUS 127, USED, $5
201A/301A LONG PIN, USED $5

POWER AMP

POWER AMPLIFIER TUBES USED, CHECKED. WRITE FOR QUOTATION ON LOTS OF 10 OR MORE.

2C39A, 6 V FIL., $6.00
3CX100A5, 6 V FIL., $7.50
4X150A, 6 V FIL., $12.00
4X150D, 26 V FIL., $10.00
4X250B, 6 V FIL., $15.00
4X250F, 26 V. FIL., $12.50
4CX250B, 6 V FIL., $18.00
4CX250F, 26 V FIL., $16.00
4CX250R, 6 V. FIL., $22.00

EIMAC SK610/JOHNSON 124-110 SOCKETS FOR 4X150/4CX250 USED, $7.50; W/CHIMNEY, $9.

BALLASTS

BALLAST TUBES & THERMAL RELAYS, $1.50 EACH.

1TF10 3-148 3-16 4-25 6-4 6AL5 7H-4B 9H4 10TI TJ801K1

OTHERS AVAILABLE. WRITE.

3HTF4 BALLAST, REPLACES 3TF7 USED IN R-389, -390, -390A, -391. UNUSED, $4.00

Fair Radio Sales Co., Inc.

1016 E. EUREKA
P. O. BOX 1105
LIMA, OHIO 45802
Tel: Area Code 419 - 227-6573

Name — Please Print Clearly — Date

Street Address — R.F.D. — P.O. Box

Post Office — State — ZIP

REMARKS:

CATALOG STOCK NO.	Page No.	Quantity	DESCRIPTION	Price Each	Total Price Add This Column	Do Not Use

TERMS: Our terms are cash. We ship C.O.D. on orders with deposit. All trade and cash discounts have already been deducted in our catalog quotations. All prices are net, f.o.b. shipping point.

Please allow for shipping charges. Items over 50 lbs. shipped via truck-freight collect. Consult your local motor freight office.

IMPORTANT. Any correspondence not connected directly with this order should be placed on a separate sheet. This will speed handling of both order and letter.

CAT. WS-79

HOW SHALL WE SHIP

- ☐ PARCEL POST
- ☐ BUS
- ☐ FREIGHT
- ☐ AIR
- ☐ BEST WAY
- ☐ UPS

Include sufficient money for postage. We refund unused amounts. Please send cash by registered mail only. FILL IN AMOUNT ENCLOSED

Money Order		
Cash		
Check		
Credit Memo		

PLEASE DO NOT USE THIS SPACE

CREDIT CARD NAME

- ☐ VISA/BANKAMERICARD
- ☐ master charge

NUMBERS ON CREDIT CARD

LETTERS AND EXPIRATION DATE-BANK NAME

TOTAL FOR GOODS			
STATE TAX (Ohio)			
For Postage and Insurance			
Due from Previous Order			
TOTAL			

MINIMUM ORDER $5.00

RELAYS

POTTER & BRUMFIELD 24 VDC LATCHING RELAY, 5 A CONTACT TWO INTERLOCKING 3PDT RELAYS CAN BE USED AS 6PDT. #PB-2-3PDT, USED, $3.95

6PDT 26 V RELAY, 2 AMP 200 OHM, #0823, UNUSED, $1.50

6PDT 48 V RELAY, 2 AMP 3700 OHM, #MHX-6083, USED, $1.00

MHX-2032 26.5 VDC 2PDT 325 OHM 2 A. 1⅛x5/8 $.75

5945-583-8378 26.5 VDC 1⅛x1 6PDT 225 OHM PLUG-IN N$1.50

AGASTAT TIME DELAY SF-22HS, DPDT 28 VDC COIL, 0.3 SEC. ADJUSTABLE. SIZE 2x3½x2 PRICE: NEW $3.95

WESTERN ELECTRIC POLAR RELAY D163119A (255A) SIZE: 6x2⅝x2⅝ WT. 4 LBS. PRICE: $2.50

115 VAC SPDT OCTAL BASE KR-5736 $1.95

115 VAC DPDT OCTAL BASE KR-5737 $2.50

4PDT 120 VAC, 3 AMP CONTACTS; 28 VDC 3 A RES. PLUG-IN SOLDER. ⅝x1x1½, #KH4695, $1.50

4PDT 24 VDC, 120 VAC 3 A 24 VDC 3 A RES. CONTACTS. PLUG-IN SOLDER TYPE. ⅝x1x1½, #KH-4703, $1.75 EA.

PLATE RELAYS

CLARE#	OHMS	CONTACTS REG.	CONTACTS OPEN	CONTACTS CLOSED	CURRENT OPERATE	CURRENT RELEASE
A-102627	3500	4PDT	2PST	-----	11 MA	3 MA
A-211261	5000	SPDT	4PST	2PST	12 MA	4 MA
C-211261	6000	SPDT	4PST	2PST	10 MA	5 MA

ALL ABOVE RELAYS SAME SIZE 1x1½x1½ $1.00 EA.

PLATE RELAY COIL 5000 OHM 10% OPR 2.8 MADC DPDT CNTT 2A 28VDC/115VAC, 9 PIN PLUG-IN #93179 $2.50

LEACH RELAY NO. 9059, 5 AMP. TPDT NORMALLY OPEN, 24-28 VDC. SIZE; 5x2x2½; WT: 4 Oz. $.75

COLLINS RELAY 4050D17-00 115 AC 320 OHM 3PST 2x2x2 5945-502-9095 NEW $3.00

ASCO VALVE, AIR ORFICE/PIPE 3/8" 120V 60HZ 6 WATTS. #6030B10 NEW $5.00

MINITURE RELAY 24VDC 180OHM DPDT, 7/8x3/8x3/8, GE3SV125 9A2; 5945-739-2162 $2.00

MINITURE PLUG-IN, 28VDC, 60C OHM, DPDT 2 AMP. FILTORS 106C 6555-1; #5945-987-8401 $3.00

OCTAL PLUG-IN IN PLASTIC CASE; 24 VDC COIL, DPDT 10 AMP CONTACTS. 2x1-3/8x1-3/8 REM F/EQUIP. $2.00 EA 3/$5

SENSTIVE RELAY, 6 VDC, ONE POLE MAKE AND BREAK. 600 OHMS. 2⅛x2⅛ x1⅛. #ZA/CAN1304 PRICE: $1.00

SENSITIVE RELAY BX-14 DPST NORM. OPEN 1 NORM CLOSED 48 VDC 1 A. OPERATING VOLTAGE 2.9 V 750 OHMS D.C 2⅛x2⅛x1¼; 2Z7588-23 $.75

TYPE AS BK35, SPDT 6-12 VDC 1500 OHMS, CONTACT ADJUST. 2⅜x2½x2½. #RM39-1901 $.75

SMALL RADIOSONDE RELAYS 6V 400 OR 500 OHM SPDT ⅜SQ $1

MERCURY RELAY, DURA KOOL #BEV-106, COIL 24 VDC .1 A. CONTAC 120 D.C 6 A. NORMAL OPEN, 1.3 SEC. OPERATE. SECONDS RELEASE 0, MTG. SIZE 4½x2⅜ S.P.S.T. PRICE: $1.95

HEDIN RELAY #100-BH S.P.D.T. 5 AMP. CONT. 4 OHM COIL. $1.50

RELAY, OCTAL PLUG IN TYPE, 115 VOLT 60 CYCLE, D.P.D.T 20 AMP. CONTACTS. 1⅞x1⅞x2⅜ #BOHRX-20 $2.95

AN-ART-13 RELAY K-2701 DPDT; 12 AMP 28 VDC COIL. 115 OHMS RES. 3x2x1¾ 4oz. PRICE: USED $1.95

TCS RELAY SAME STYLE AS ABOVE USED IN POWER SUPPLY 12 VOLT D.C RES. 67 OHMS. DPDT- SPST NORM OPEN. LEACH#1077 RE-MOVED $2.00

DYNAMOTOR STARTING SELENOID TYPE RELAY 12 V DC OPER. 20 AMP DC CONTACTS. SIZE: 3x2x2; 1 LB FRANZ-12 USED $1

ROWAN CONTACTOR, TWO POLE CONTACTS RATED 15 A 250 VAC, 10/15 A 100/50 VDC. COIL VOLTAGE 100/115 VDC. 3-3/8x2⅝ x2⅜. ROWAN #FE20, USED, $2.

RELAY 1PDT & 1PST, CONT. 28VDC 1A. MAX. PICK UP .9MA, DROP-OUT. 1MA. 16000 OHMS OCTAL BASE. SIG#80110 $2.95

SPDT, SINGLE BREAK, 28 VDC 1 A. CONT. 800 OHMS DC COIL, 3MA PICK-UP, 1.5 MA HOLD, .75MA. MIN. OCTAL BASE SIG#77912 $2.95

ADVANCE SEALED RELAY 3 STUD MOUNTING, SOLDER TERMINALS. SIZE: 1⅛x2x1⅜; 2 OZ. PT#420-68-0211; 4PDT, 26.5 VDC, RES. 325 OHMS, 2 AMP. CONT. $1.50

PT#8797-1 26.5 VDC, 2 AMP. CONT. 200 OHMS, 3PST NORM. CLOSE, 1PST NORM. OPEN $1.50

PT#420-68-5530; 26.5 VDC, 2 AMP. CONT 425 OHMS, 3PDT SPEC. #88788-1 $1.25

OVERLOAD RELAY SC-1 .175-.700 DCA #818-1 .5-2 A.AC/DC #6943A CHOICE SPECIFY $5 A.C. VOLTAGE ADJUST. 55-120 60 CYC, WEST. SV-1878204 $2.95

ROTARY RELAY, 28 VDC; single wafer, no unused contacts. Shaft has 2" arm. 2x 1-7/8" dia. #8002-32, $1.50

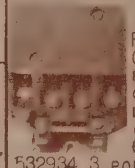
#310/MK-II, 12 VDC coil w/ 2/SPDT 10 amp, 1/SPDT 3 amp and 1/SPST n. clsd. 3 amp contacts. 2¼x2x¼, Used, $3.

#76-3; 28 VDC rotary relay, 3PST n. clsd. Used, $1.50

#78RR; 28 VDC rotary relay coil only. No switch or w/ broken wafers. Used, $1.00

SOLID-STATE TIME DELAY RELAY; 2 SEC DELAY, 115 VDC INPUT. CONTACTS RATED 5 AMP SPDT. USES 2N2646 UNIJUNCTION TRANSISTOR. CIRCUIT COMPONENTS CAN BE VARIED TO ADJUST DELAY. OCTAL PLUG-IN. #SSD-7574, $3.95 EA.

ART-13 KEYING RELAY & SPDT VACUUM SWITCH w/two 28 VDC 27 ohm coils in series; contacts 3/SPST n. open, 1/SPST n. clsd., 2/SPDT rated 8 amps. 3x4x5. #K102/S116, used, $9



ROWAN CONTACTORS COIL 110v 50/60HZ FULL LOAD RUNNING CURRENT 10 AMP. LOCKED ROTOR CURRENT 60 AMP. 600 V. MAX. 532934 3 POLE USED $4.95 532935 4 POLE USED $5.95

CATALOG STOCK No.	Page No.	Quantity	DESCRIPTION	Price Each	Total Price Add This Column	Do Not Use
				TOTAL FOR GOODS		

LEDEX ROTARY SELENOIDS w/o wafers 28 VDC, 12 pos. #S-6738 f/1⅛" dia wafer; 4½" sh. $4
#S-6851 f/1-3/8" dia. wafer 5" lg. shaft. Unused $3.50

POTTER & BRUMFIELD AC RELAYS, OPEN FRAME, STYLE KA. 3PDT 5 A CONTACTS MOUNTED IN METAL CASE. 2¾x1-3/8x1-3/8.
#5323 24 V 50-60 Hz, $2.00
#5327 24 VDC $2.50

OPEN FRAME, SPDT 5.5-7.5 VAC COIL; CONTACTS RATED 5 A 115 VAC. 1¾x1x1-3/8
#5945-233-1398, $1.25

ALLIED CONTROL T255X-18, COIL 115 VAC 2580 OHMS. GOLD-PLATED DPDT CONTACTS RATED 5 A 29 VDC. ¾x-7/8 x1-3/8. UNUSED, $3.00 EA.

4PDT RELAYS, 110 VDC, HEAVY CONTACTS. 2x2x1¾.
#DOX187T, 5000Ω COIL, $2.00
#DOX137T, 230Ω COIL, $1.50

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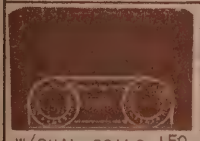
115 VAC OPEN FRAME RELAY 3PDT 10 AMP. CONTACTS. 1¾x1¾x2¼. ALLIED LAC-3A
#5945-225-8616 NEW $4.95

SEALED RELAYS 24 VDC 3 A. CONT. VARIOUS MFG. ROUND, OBLONG OR SQUARE, WIRE OR PLUG-IN. SORRY NO CHOICE.

1PDT	CWS571981	USED	.35
1PDT	#5703-34	"	.40
2PDT	#5709-7H	"	.45
3PDT	#56467	"	.50
4PDT	#54428	"	.55
6PST	#56469	"	.60

SIGMA DC RELAYS; OPEN-FRAME, 2 AMP CONTACTS, 1¾x2¼x1½ REMOVED F/EQUIP.
#41F500S-SIL, 6 VDC, $1.00
#41F1000S-SIL 12 VDC, $1.50



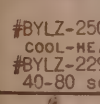
BK-27A TELETYPE RELAY USED W/BD-100 SWITCHBORD UNIT HAS 2 RELAYS W/DUAL COILS 150 OHMS EACH W/IDIA CONTACTS THAT CAN BE ADJUSTED FROM INSIDE AND OUTSIDE OF THE BOX FOR EAST WEST TRANS. CONTROL. NEW SIZE: 6x4x3½: 4 LB. $3.95

FIVE ASSORTED RELAYS $1.00

SUCH AS SEALED, OPEN FRAME, TELEPHONE ETC. MAY BE 6, 12 24 OR 48 VOLTS. $1.00

DIMMER CONTROL TYPE A-4 667498 150 OHM 50 WATT 2¾ MTG. HOLES, W/KNOB 2 LBS. $2.50
MATCHING PLUG $1

#BYLZ-2504; DUAL 70/80, COOL-HEAT SCALE, $2.95
#BYLZ-2292; DUAL 300 OHMS, 40-80 SCALE, $2.95



WESTON SENSITROL RELAYS MODELS 723 AND 705; 3⅜" ROUND. USED $4.95 EACH SPECIFY:

RANGE	MODEL
80% TO 120% VOLTS DC	723
90% TO 110% VDC	723
95% TO 105% VDC	723
110% TO 100% VOLTS AC	705
100% TO 90% VAC	705
.9 TO 1.1 MILLIAMPS	723

SILICON RECTIFIER

POWER TESTED AT 1 MA MAX. LEAKAGE

1 AMP (TOP HAT)

50-200 PIV	$	.10
200-400 "		.15
400-600 "		.25
600-800 "		.35
800- "		.45
1000 "		.55

5 AMP (STUD)

200-400 PIV		.50
400-600 "		.60
700 "		1.00
800 "		1.20
1000 "		1.75

IN1347 6 AMP. 500 PVI (GOLD) 1.50

35 AMP (STUD)

50 V	$1.50
100 V	$1.75
200 V	$2.10
300 V	$2.40
400 V	2.25
500 V	2.50
600 V	3.00
900 V	4.00

RHEOSTATS

RHEOSTAT VALUES: FIRST SET OF NUMBERS AFTER RHEO-PREFIX IS THE WATTAGE. YOU INDICATE DESIRED OHMS IN SECOND SET. SCD= SCREWDRIVER ADJUST.

#RHEO-25W-(OHMS), $1.00 EA

1	2	5	6	7
10	12	15	25	35
50	55	60	75	100
125	130	165	175	200
250	300	350	400	500
600	1K	1500	2500	3500
5K	20K	35K		

#RHEO-50W-(OHMS). $1.50 EA

1	1.5	2	5	6
8	8.5	10	12	15
16	17	17.5	20	25
30	35	40	45	50
60	75	80	90	100
124	150	200	220	225
350	500	1K	7K	

#RHEO-75W-(OHMS), $2.00 EA
10 15 25 75
(30-DUAL, $3.00)

#RHEO-100W-(OHMS), $2.50 EA
5 6 7.5
20 100 350 1500
3K 3500-SCD

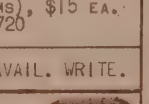
#RHEO-150W-(OHMS), $3.00 EA
2 3 4 5 10 15
16 35 40 410 500-SCD
2500 750 600 25

#RHEO-300W-(OHMS), $6.00 EA
32 50
1500 (13.2-DUAL, $9.00)

#RHEO-500W-(OHMS), $10 EA.
2 80 (72.7-DUAL, $15)

#RHEO-750W-(OHMS), $15 EA.
5 720

OTHER VALUES AVAIL. WRITE.



RHEOSTAT CONTROL UNIT FOR HEATED CLOTHING; 100 WATT 5.75 OHM RHEOSTAT MOUNTED IN CONTROL BOX WITH INDICTOR KNOB ALSO ON/OFF SWITCH & DUAL LOCKING TYPE SOCKETS FOR INPUT AND CONTROLLED OUTPUT VOLTAGES. SIZE: 5x4x2; WT: 3 LBS. TYPE C-IC UNUSED $2.95

HIGH CURRENT RECTIFIERS, SOLDER PIGTAIL-TYPE (PIGTAIL AND HARDWARE NOT AVAILABLE). CONSERVATIVELY RATED. NEW.
#50-100A; 50 V 100 AMPS, 5/8x3/8" DIA. THREADS, 1x2 OVERALL, $2.00
#50-200; 50 V 200 AMPS, ¾x 11/16" DIA. THREADS, 1½x3 OVERALL, $3.50

CRYSTALS

465 Kc CRYSTAL, RESONATOR TYPE FILTER AS USED IN BC-794, BC-1004 ETC. $1.50

200 Kc CRYSTAL IN OCTAL TYPE TUBE HOLDER $3.50

CRYSTALS: FT-241-243 21-39 Mc. F/BC-604-684-620-659
NO CHOICE FREQ. 5 FOR $1.00

JK-02 CRYSTAL OVEN FOR CR-26 CRYSTALS, OPERATES FROM 6.3-24.2 V. AC/DC, OCTAL BASE. MOTOROLA #25IB1001 FOR ONE CRYSTAL AS USED IN R-394-257 RECEIVERS. $1.95
MOTOROLA #25IB1003 FOR TWO CRYSTALS AS USED IN T-278-208 ETC. TRANSMITTERS $2.50

CRYSTAL DIODES IN-21 IN-32 $1.00 EACH 6 FOR $5.00

FREQUENCY METER CRYSTALS 1000 KC. OCTAL PLUG-IN FOR LM/BC-221/TS-323. WIRING TO SOCKET MAY HAVE TO BE CHANGED. REMOVED $12

CIRCUIT BREAKER

AIRCRAFT BAT HANDLE TYPE LUMINOUS TIP 24 TO 30 VDC

STK#	AMPS.	PRICE
AN-3160	5 AMP	$1.25
AN-3160	20 AMP	$1.25
AN-3160	25 AMP	$1.25

AIRCRAFT PUSH BUTTON TYPE 24 TO 30 VDC

AN-3161	5	.75
AN-3161	10	.75
AN-3161	15	.75
PM-40	40	.75
AN-3161	50	.75

HEINEMAN MODEL AM12HK CIRCUIT BREAKERS, 2¼x¾x2¼.
12 VDC 4 AMPS, $1.25
50 VDC 3 AMPS, 1.25
50 VDC 5 AMPS, 1.35
50 VDC 40 AMPS, 1.50
115 VAC 60 Hz, 1.5 A, 1.00

AIRPAX 112R, 240 V. 400 Hz 10 AMP DELAY A SPEC, $5.00

HEINEMAN #JA2-A8-A, 240 VAC HOLD 17 A, TRIP 21½ A, $2.

115 VAC 60 Hz; 3⅜x1x2¾.
#3H900-1.25, 1¼ AMP, $1.00
#3H900-3-2, 3 AMPS, 1.00
#3H900-4-5, DPST, 4 AMPS; 5¼x3½x2, USED, $1.95.

SQUARE "D" CIRCUIT BREAKER TYPE MO-4 "PLUG-IN" OR CAN BE MODIFIED FOR DIRECT WIRING. FOUR (4) 20 A. CIRCUITS 115 VOLT 60 CYCLE SIZE: 4½x2x2½; WT: 8 oz. CAT# MO482222 PRICE: $1.95

BOOKS & TECH MANUALS

$3.00 EACH

BC-191
BC-375
PP-867,-868 -869
PP-281,-282 -494
PP-846

$5.00 EACH

BC-312,-342
BC-603,-604
BC-652,-653
BC-683,-684
BC-659
BC-1000
BC-1335
PP-804
PP-109,-112
PRS-3
I-49
I-72G-K
I-129B
I-208
BC-221-AH ONLY
HALLICRAFTERS S-20R
SX-28
S36

$7.50 EACH

BC-669/ REPRO
PP-638
T-14/R-19
TS-175 REPRO
TS-352 REPRO

BC-779,-1004 REPRO, $10.
TCS-12 REPRO, $12.00
BC-624, -625; PART OF SCR-522/542, REPRO, $12.00

EE-94 & 95 CONTAINS TG-34
RD-60-V0-3-BD-114 ETC $7.50

FGC-20 & 21 CONTAINS TT-98
TT-99-TT-100 & PP-978 $10

MOTOROLA FST-250, FMR-13, FMT-25A, P-8028, FMT-30 $7.50

AN/GRC 10, 39, 40 COVERS REC. R-125, T-235, C-632 ETC $8.50

SP-600-JX	REPRO/W.S.	$10
R-388 (51J4)	REPRO/W.S.	$10
R-220/URR-29	I.B./W.S.	$10
BC-348-R OR Q	REPRO/WS	$10
CV-157/URR	REPRO/W.S.	$15
AN/USM-105	I.B./W.S.	$17
AN/USM-140	I.B./W.S.	$17
AN/TRM-1	REPRO/W.S.	$10
TS-510/USM-44	REPRO/WS	$10
TV-2	REPRO/W.S.	$10
TV-7	I.B./W.S.	7.50
ME-26	I.B./W.S.	8.50
FR-5/URM-80	I.B./W.S.	8.50
TS-148/UPM-33	I.B./WS	8.50

R-520, mil-Zenith Transo-$6
AN/ARC-44, I.B./W.S. $8.50
AN/TRC-8, R-19/T-14, $8.50
AN/MRC-55, contains R-808, T-631, PP-1171/GRC-14, $20
BC-221, f/most models $7.50
TS-497B, I.B./W.S., $8.50

TEKTRONIX and HEWLETT-PACKARD tech manuals. Used.

TEK B	$7.50	TEK CA	$6.00
D	6.00	G	6.00
H	7.50	K	7.50
L	6.00	W	6.00
1A1	7.50	1A2	7.50
1A4	7.50	1A5	7.50
82	7.50	130	5.00
131	5.00	132	5.00
453	8.50	556	8.50
H-P 212A pulse gen.			$8.50
400D VTVM			5.00
410B VTVM			6.00
412A VTVM			8.50

ABBREVIATIONS: I.B.=INSTRUCTION BOOK; M.W.I.=MAINTENANCE INSTRUCT.; O.I.=OPERATING ONLY; REPRO=REPRODUCTION INCLDG. THE ABOVE; W.S.=WITH SCHEMATIC; N.S.=NO SCHEMATIC

ARC-27, -55	O.I./N.S.	$5.00
ARC-60	I.B./W.S.	8.50
ARN-12	I.B./W.S.	5.00
ARN-59	O.I./N.S.	3.00

ART-13 TRANSMITTER REPRODUCTION ONLY, OPERATING, SCHEMATICS, MAINTEN. $12.
AN/GRC 3-8, VRC-13-15, VRC 16-18 COVER ALL OF THE SAME TYPE EQUIPMENT I.B/WS $8.50

GRC-9	I.B./W.S.	8.50
GRC-19	I.B./W.S.	8.50
GRC-26	I.B./W.S.	8.50
GRR-5	I.B./W.S.	7.50
PRC-6	I.B./W.S.	7.50
PRC-9A-10A	I.B./W.S.	7.50
VRC-19	I.B./W.S.	8.50

W/R-394/T-278/DY-93 98-100/PP-867-8-9

RT-67-68-69	I.B./W.S	$5.00
RT-70	I.B./W.S	5.00
R-108-109-110	" "	7.50
R-274	REPRO/W.S.	10.00
R-390A	I.B./W.S.	12.00
R-392	I.B./W.S.	10.00
R-394	I.B./W.S.	7.50
R-140 (HRO)	I.B./W.S.	7.50
R-257	I.B./W.S.	7.50
T-278	I.B./W.S.	7.50
T-368	I.B./W.S.	8.50
T-208-417	I.B./W.S.	8.50
DY-93-98-100"	"	3.00

ARC TYPE 12 RADIO SET 8.50
COVERS R-10-11-15-19 T-11-13 & ACCESSORIES
SIMILAR R-508-509-R-22 AND OTHERS. H.MII/W.S.
CV-431/R-508 ARC-60 8.50

SCHEMATICS

REPRODUCTIONS OF SCHEMATICS $1.50 AND UP. WRITE F/QUOTE

CQ SURPLUS CONVERSION HANDBOOK INCLDG. COMMAND SETS; ALSO ART-13, BC-348. $4.50

U.S. ARMOR COMMUNICATIONS ELECTRONICS DATA (BOOK), JULY 1973; DESCRIPTIONS OF VARIOUS EQUIPMENT. $3.00

THE LOW & MEDIUM FREQUENCY RADIO SCRAPBOOK BY W2IMB, $6.95; ADDENDUM 77/8, $3.95

RTTY FROM A TO Z, $5.00
NEW RTTY HANDBOOK, 3.95

73 IC TEST EQUIPMENT-$4.95

MORE BOOKS ON GREEN PAGES

TEXAS INSTRUMENTS

TI SOLID-STATE COMPONENTS DATA BOOKS; 10x7, SOFTBOUND.

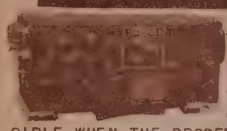
THE MOS MEMORY DATA BOOK (1978), 200+ PP., $2.50
BIPOLAR MICROCOMPUTER COMPONENTS ('77), 239 PP, $2.95
INTERFACE CIRCUITS DATA BOOK (1977), 592 PP., $4.75
THE TTL DATA BOOK, 2ND ED.; W/SCHOTTKY, 832 PP., $4.95
TRANSISTOR AND DIODE DATA BOOK (1973), 1248 PP, $8.50
POWER SEMICONDUCTOR DATA BOOK (1972), 816 PP., $7.50
LINEAR CONTROL CIRCUITS DATA BOOK ('76), 368 PP, $2.95
THE OPTOELECTRONICS DATA BOOK (1978); 408 PP., $3.50
THE SEMICONDUCTOR MEMORY BOOK (1975), 272 PP., $1.50

UNDERSTANDING SOLID-STATE ELECTRONICS (1978) BY TI; 12 LESSON, SELF-TEACHING COURSE. 270 PP., ILLUS., $3.95
INTEL 1976 DATA CATALOG; INFO AND PINOUTS ON 4004, 8080A, RAMS, ROMS, ETC. 618 PP., $3.00

MAGAZINES

We carry monthly issues of these magazines: 73 ($2.50), 3ST ($2), CQ ($1.50), Ham Radio ($2.), Ham Radio Horizons ($1.25), BYTE ($2.), and Kilobaud ($2.50).

ART-13 TRANSMITTER



T-47/ART-13 TRANSMITTER; THIS WELL-KNOWN UNIT HAS AN UPPER FREQUENCY RANGE FROM 2000 TO 18,000 KHZ. TRANSMISSION AT LOWER FREQUENCIES FROM 200 KHZ POSSIBLE WHEN THE PROPER OSCILLATOR AND LOADING COIL ARE USED (PRICED SEPARATELY BELOW). AUTO- OR MANUALLY TUNED. TRANSMITS CW, MCW, AND AM VOICE; 90 WATTS POWER OUTPUT. CONVERSION INFO IN CQ SURPLUS CONVERSION HANDBOOK. WITH TUBES: 2/811, 813, 837, 2/1625, 12SJ7, 12SA7, 2/12SL7, AND 2/6V6. POWER REQUIRED: 28 VDC 10 AMP; 400 VDC 225 MA, AND 1250 VDC 250 MA. 23½x16x11½; WT: 70 LBS. USED, $49.50

28 VDC DYNAMOTOR FOR ART-13, USED, $14.95

MANUAL FOR ART-13, PARTIAL REPRODUCTION, $12

CONNECTOR PLUGS FOR ART-13: U-7, U-8 FOR TRANSMITTER; U-9, U-10 F/DYNAMOTOR, WRITE.

C-16/ART-13 LOW FREQUENCY OSCILLATOR, 200 TO 500 KHZ OR 600 TO 1500 KHZ, USED, $17.95

CDA-T CRYSTAL OSCILLATOR F/ART-13B; CRYSTAL-CONTROL FOUR CHANNELS OVER 300-500 KHZ. FITS IN SET. USED, $9.95. CONNECTORS (2), $1 EA.

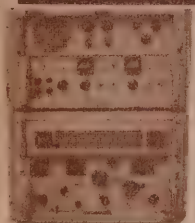
HIGH FREQUENCY OSCILLATOR F/ART-13, VARIABLE OVER 1000-1510 KHZ; LESS 837 TUBE. USED, $6.

AUDIO SPEECH AMP F/ART-13, #2C254, USED, $6.

SA-22/ART-13 ANTENNA SWITCHING UNIT; W/BENDIX LM-26G VACUUM RELAY. 10 LBS. UNUSED, $6.

C-87/ART-13 PILOT'S CONTROL BOX, UNUSED, $3.

2-32 MHZ SSB RECEIVER



AN/FRR-59A TRIPLE CONVERSION SSB RECEIVER WITH FULL CARRIER SUPPRESSION FROM 2 TO 32 MHZ IN FOUR BANDS: (2-4) (4-8), (8-16), AND (16-32) MHZ. RECEIVES LSB, USB, AM, CW, AND MCW SIGNALS; LSB AND USB RECEPTION POSSIBLE SIMULTANEOUSLY OR SEPARATELY. INCREMENTAL OR CONTINUOUS DIGITAL TUNING IN 0.5 KHZ STEPS. INTERMEDIATE FREQUENCIES (IF): 1625-1725 KHZ, 220 KHZ, AND 80 KHZ. BUILT-IN 1 MHZ CRYSTAL CALIBRATOR. AF LINE OUTPUT: 60 MW INTO 600 OHMS (MIN.); PHONE OUTPUT: 15 MW INTO 600 OHMS (MAX.). RECOMMENDED ANTENNA TERMINAL IMPEDANCE: 50 OHMS. USES 7- AND 9-PIN 6.3 V. GLASS TUBES. POWER REQUIRED: 105-125 VAC 50/60 HZ (250 WATTS). SIZE: 25½x22x24; SHPG. WT: 300 LBS. NET WT: 250 LBS. PRICE: USED, REPARABLE $375. CHECKED, $475.

AM-777 AMPLIFIER-DETECTOR, PART OF RT-128A/ARC-21 (2-24 MHZ) TRANSCEIVER. 1ST IF-1800 KHZ; 2ND IF-300 KHZ. REQUIRES 1800 KHZ SIGNAL INPUT AND 500 KHZ INPUT FOR MIXER AND TRIPLER STAGES. SLUG-TUNE ADJUSTMENT. WITH TUBES 4/5636, 3/5896, 3/5899, 3/6021, 5840, 5902, AND 5719. SCHEMATIC INCLD. 13½x2x3½, 5 LBS. SH. $10.00

1700-2400 MHZ RECEIVER

R-418/TRC-29 MICROWAVE RECEIVER WITH PP-690 AC POWER SUPPLY. FREQUENCY RANGE: 1700-2400 MHZ FM UTILIZING 27 PRESET CHANNELS. IF=120 MHZ; VIDEO OUTPUT: 30 HZ TO 4.5 MHZ, -3 TO +7 DBM, 158-500 MV-RMS. NOISE FIGURE: 14-16 DBM. 50 OHM ANTENNA INPUT. HAS TWO METERS FOR CIRCUIT TEST AND ALIGNMENT PROCEDURES. RECEIVER USES 6BM6 KLYSRTON OSCILLATOR AND 28 OTHER TUBES. POWER SUPPLY HAS 18 TUBES. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 19½x19½x19½ (R-418); 12½x19½x19½ (PP-690). SHPG. WT: 200 LBS. USED, $150. UNUSED, $200.00

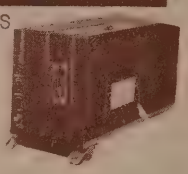
T-303/TRC-29 XMITTER, 1700-2400 MHZ FM USING 27 PRESET CHANNELS. 120 MHZ IF. VIDEO INPUT/OUTPUT: 30 HZ-4.5 MHZ. WITH POWER SUPPLIES PP-764 & -689. 600 LBS. SH. LESS SLR-7 KLYSTRON. USED, $150. UNUSED, $200. SLR-7, $100. MANUAL W/PURCHASE OF SET, $20.

BC-348 RECEIVERS

BC-348 RECEIVER, 200 TO 500 KHZ AND 1.5 TO 18 MHZ AM AND CW IN SIX BANDS. FEATURES CRYSTAL FILTER, MANUAL AND AUTOMATIC VOLUME CONTROL, AND BFO. INTERMEDIATE FREQUENCY: 915 KHZ; OUTPUT IMPEDANCE: 300 OR 4000 OHMS. "Q" OR "R" MODELS SHIPPED ACCORDING TO AVAILABILITY. TUBE LINE-UP VARIES AMONG MODELS. SOLD LESS THE DYNAMOTOR POWER REQUIRED: 220 VDC 70 MA AND 24 VDC. SIZE: 18x10½x9½; SHPG. WT: 44 LBS. PRICE: USED, REPARABLE, $75. CHECKED, $99.50

DM-28 DYNAMOTOR, 28 VDC 2 AMPS, USED, $8.95
115 VAC 60 HZ POWER SUPPLY W/SPEAKER, $23.00
PL-103 CONNECTOR PLUG F/REAR OF REC., 2.50
MANUAL FOR BC-348-Q OR -R, REPRODUCTION, $10.

RECEIVER-TRANSMITTER

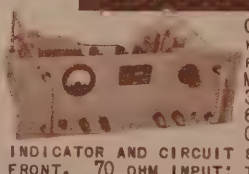


RT-294A/ARC-44 RECEIVER-TRANSMITTER DESIGNED FOR AIRCRAFT USE IN THE FREQ. RANGE OF 24.0 TO 51.9 MHZ F.M. VOICE IN 280 PRE-SET CHANNELS. TRANSMITTER IS APPROX. 8 W. OUTPUT, 52 OHM LOAD, AIR TO GND. RANGE APPROX. 50 MILES. REC. AUDIO OUTPUT APPROX. 50 MW. ACROSS 150 OHM. 600 OHM HEADSET. MAY ALSO BE USED AS HOMING DEVICE FOR KEYED UNMODULATED OR CW SIGNALS. POWER REQ. 27.5 VDC 3 A. 150 VDC @ 85 MA., 300 VDC @ 125 MA., 27 V. 400 CYC. FOR BLOWER. WITH TUBES 9/5840, 7/57 18, 4/5829, 3/5636, 2/5763, 1/5647, 1/5902, 1/6112 & 1/6BF7. SIZE: 7½x14x5½; WT: 17 LBS. PRICE: USED, $19.95

MANUAL F/ARC-44, $8.50 WHEN PURCHASED W/SET. SB-329 CONTROL BOX, USED, $3.95; UNUSED, $8.

TRANSCEIVER R.F. TUNER FOR COLLINS 618S-1. THIS SUBASSY. CONTAINS 1ST & 2ND R.F. AMP, 1ST & 2ND REC. MIXER, 1ST & 2ND TRANS. MIXER, I.F. AMP. DISCRIMINATOR, MULTIPLIER AND 2 DRIVER CIRCUITS. WITH TUBES 2/5654, 3/5749, 4/5750 & 2/5686. TUNNING IS DONE BY THE SLUGS MOVING IN AND OUT OF THE COILS, FREQ. RANGE 2-25 MC SIZE: 8x7x6½; WT: 10 LBS. #5821-547-5718/618S-
PRICE: USED $14.95

ANTENNA COUPLER



CU-656 ANTENNA COUPLER, HANDLES UP TO EIGHT RECEIVERS IN THE 2-32 MHZ RANGE. GAIN: 0 TO 3 DB. NOISE FIGURE: 6 DB OR BETTER. HAS 0-50 MICROAMMETER TEST INDICATOR AND CIRCUIT SELECTOR SWITCH ON FRONT. 70 OHM INPUT; TYPE C CONNECTIONS. WITH TUBES 20/6922 AND 0B2. POWER REQUIRED: 115/230 VAC 50-60 HZ. SIZE: 7x19x16½; SH WT: 40 LBS. USED, REPARABLE, $50.00

GIBSON GIRL

T-74/CRT-3 SEA RESCUE TRANSMITTER EMERGENCY TYPE FOR USE ON THE DISTRESS FREQUENCIES OF 500 AND 8364 KH. POWERED BY HAND CRANK GENERATOR AND SENDS OUT AUTOMATICALLY SOS SIGNALS. CAN ALSO BE KEYED BY HAND WITH A 1000 CYCLE TONE, ON 500 KH ONLY.
SIZE: 10x8x10; WT: 20 LBS. USED $24.95

GIBSON GIRL ACCESSORIES

M-315 HYDROGEN GENERATOR W/INFLATING TUBE; DESIGNED TO INFLATE M-278 BALLOON (NOT AVAILABLE). CONSISTS OF STEEL CYLINDER FILLED W/ LITHIUM HYDRIDE. IMMERSION ACTIVATED, $7.00
M-308 SIGNAL LAMP W/STRAP FOR AROUND HEAD.
PLUGS INTO T-74 AND LIGHTS WHEN XMITTING, $1.
W-147 ANTENNA WIRE, 306' ON SPOOL. 65 LBS. TEST; #16 STRAND; .04" DIA. $2.50

SSB TRANSCEIVER

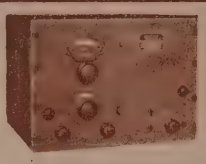
RT-594/ARC-38A SSB TRANSCEIVER, 2.0 TO 25 MHZ FROM 20 PRESET CHANNELS; FREQ. INTERVAL: 500 HZ (2.0-7.25 MHZ) AND 1000 HZ (7.25-25.0 MHZ). HAS AUTOTUNE FROM CHANNEL TO CHANNEL. TRANSMITS SSB OR AM SIGNALS WITH MINIMUM PEAK OUTPUT OF 100 WATTS (2-14.25 MHZ) AND 90 WATTS (14.25-25 MHZ). ANTENNA TUNE POWER: 50 WATTS. CARRIER SUPPRESSION: 40 DB MIN. RECEIVES AM, DSB, AND SSB. SENSITIVITY: 1.5 U-V. FOR 10 DB (SSB); SELECTIVITY: 3 KHZ MIN. BANDWIDTH @ 6 DB DOWN; 8 KHZ MAX. @ 60 DB DOWN. CAN BE USED WITH FSK. UTILIZES A VFO, SPECIAL DISCRIMINATOR AND REFERENCE OSCILLATOR SUBASSEMBLIES. WITH 25 TUBES. POWER REQUIRED: 28 VDC AND 115 VAC 400 HZ. 600 VDC, 250 VDC, -50 VDC, -65 VDC AND 6.3 VAC. 115 V. 400 HZ FOR SELSYN ON PA INDUCTOR. SIZE: 15½x8x23½; WT: 65 LBS. PRICE: RT-594/ARC-38A, USED, REPARABLE, $135

618S-1/MC TRANSCEIVER MODIFIED FOR SSB. SIMILAR SPECS AS THE ARC-38A, USED, $99.95

RT-311/ARC-38 TRANSCEIVER, SIMILAR TO THE ARC-38A, BUT WITHOUT SSB. USED, $75.00

COLLINS 618S-1 TRANSCEIVER, SIMILAR TO RT-311/ARC-38, BUT WITHOUT VFO. CRYSTAL-CONTROLLED AM RECEIVER. USED, REPARABLE, $49.50

1.5 - 30 MHZ RECEIVER



CFT-46243 RADIO RECEIVER, ORIGINALLY USED WITH NAVY DAU DIRECTION FINDER SET. COVERS 1.5 MHZ TO 30 MHZ IN FOUR BANDS. SUPERHETERODYNE TYPE RECEIVER HAS CONTROLS FOR BFO, AF GAIN, SENSE GAIN, AND SENSITIVITY. WITH TUBES 4/6SK7, 2/6SH7, 6SJ7, 6SQ7, 6SA7, 6K6, 6H6, 6J5, 0D3, AND 5U4G. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 14½x19x17½, SHPG. WT: 90 LBS. USED REPARABLE. $100.

C-BAND AMP-MULTIPLIER

AM-915/GRC AMPLIFIER-MULTIPLIER, ORIGINALLY USED WITH THE T-302/GRC TRANSMITTER TO COVER THE C BAND, 225-400 MHZ FM. OUTPUT: 120 WATTS DRIVEN BY TWO 4X150's. SIZE: 12x6x14, SHPG. WT: 45 LBS. USED, $54.95
AM-1180/GRC 50-100 MHZ, (1) 4X150A, $49.50
AM-2537/TRA, 790-915 & 840-925 MHZ, $59.50

AMPLIFIER-CONVERTER PLUG-IN UNITS USED WITH R-417/GRC RECEIVER. 30 MHZ IF. CONTINUOUS TUNING OF RF AND OSCILLATOR. USED, COMPLETE. SIZE: 7½x6½x9½, SHPG. WT: 17 LBS.
AM-1179/GRC, 50-100 MHZ, $39.50
AM-914/GRC, 225-400 MHZ, 4/6J4, 5670, $34.95
AM-1177/GRC, 400-600 MHZ, $44.50

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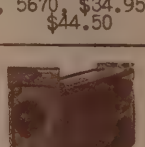
BANDPASS FILTERS FOR R-417/GRC RECEIVERS.



F-193/U 121-142 MHZ
F-195/U 163-184 "
F-196/U 184-205 "
F-197/U 205-226 "
F-199/U 224-254 "
F-200/U 254-284 "
F-201/U 284-314 "
F-202/U 314-344 "
F-203/U 344-374 "
F-204/U 374-404 "
WRITE ABOUT OTHERS

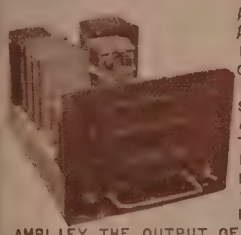
PRICE: USED, $12.95

F-239/U 58.5-67.0 "
F-240/U 67.0-76.0 "
F-192/U 100-121 MHZ
F-236/U 550-600 "

AM-1955/GRC AMPLIFIER CONVERTER USED WITH R-1148/GRC-55 RECEIVER FOR 600-1000 MHZ BAND. 17 MHZ IF. HAS 115 V 60 HZ MOTOR AS PART OF AFC SYSTEM. WITH TUBES 2C40A, 2/5842, 5654, 1N21B, 1N21WE. 150 VDC AND 6.3 VAC REQUIRED.
SIZE: 15x9½x8; 30 LBS. SH. USED, $50.00

AUDIO AMPLIFIER

AM-864/U AUDIO FREQUENCY AMPLIFIER IS A PEAK-LIMITING UNIT FOR AM AND FM BROADCAST OPERATIONS. MAY ALSO BE USED IN RECORDING AND SOUND SYSTEMS REQUIRING AUTOMATIC REGULATION OF PROGRAM LEVEL. INPUT AND OUTPUT IMPEDANCE BOTH 600 OHMS CT. GAIN: 36 DB (MAX.) POWER OUTPUT: 6 MW INTO 600 OHMS. DISTORTION: LESS THAN 2% @ 400, 1000 & 5000 HZ. SPEED OF AUTOMATIC GAIN REDUCTION: 0.05 SECONDS; RECOVERY TIME: 2 SEC. NOISE LEVEL: 40 DB BELOW 6 MW. FREQ. RESPONSE: FLAT WITHIN 1 DB FROM 100 TO 5000 HZ. WITH TUBES 2/6SK7, 6SQ7, 6SN7, 5Y3. RACKMOUNT. POWER REQUIRED: 115/220 VAC 50-60 HZ. SIZE: 7x8¾ x19; WT: 30 LBS. PRICE: RE-COND. $24.95



AM-447 AUDIO FREQUENCY AMPLIFIER, VOLUME LIMITING TYPE, INSURES UNIFORM OUTPUT UNDER CONDITIONS WHERE THE RECEIVED SIGNAL LEVEL MAY VARY IN AMPLITUDE, ELIMINATING THE NEED FOR CONSTANTLY READJUSTING THE OUTPUT LEVEL. IT IS INTENDED TO BE USED RECEIVING EQUIPMENT, LINE AMPLIFIER OR AMPLIFY THE OUTPUT OF A MICROPHONE FOR MODULATING TRANSMITTING EQUIPMENT. INPUT IMPEDANCE 600 OHMS, OUTPUT IMPEDANCE 200 AND 600 OHMS, AUDIO INPUT: -10 DBM TO -10 DBM, FREQ. RESPONSE FLAT WITHIN 2 DB FROM 300 TO 3500 CPS.. GAIN: 34.8 DBM MAX. AUDIO OUTPUT 3 WATT HAS INPUT, OUTPUT AND PHONE JACKS ALSO VOLUME CONTROLS. WITH TUBES
POWER REQUIRED 115 VOLT 50/60 CYCLE.
SIZE:7x12x14; (NO COVER WITH UNIT) WT: 23 LBS
PRICES: USED SERVICEABLE $8.95 TWO FOR $15.00

VFO - EXCITER - MOD

VFO-MASTER OSCILLATOR FROM THE T-195 TRANSMITTER; GENERATES FREQUENCY OF 1.5 TO 3 MHZ. HAS 5749 OSCILLATOR TUBE AND 5749 BUFFER-AMP TUBE. WITH ⅜x3/16" DIA. SHAFT. 2½x3½x7, WT: 5 LBS.
VFO/T-195, REMOVED F/EQUIPMENT, $7.95

EXCITER STAGE FROM T-195, USED TO AMPLIFY VFO OUTPUT AND SUPPLY DESIRED TRANSMITTING FREQUENCY TO POWER AMP. SLUG TUNED IN RANGES (1.5-3), (3-6), (6-12), AND (12-20) MHZ. WITH TUBES 6AU6, 2/6AK6, AND 5763. SIZE: 4½x3⅝x8, 12 LBS. EXC/T-195, $14.95

MODULATOR F/T-195, DESIGNED TO PROVIDE PROPER AUDIO POWER TO MODULATE POWER AMP AND SUPPLY SIDETONE. 300 HZ AND 3500 HZ BANDPASS. W/TUBES 5726, 2/12AT7, 5814. LESS 4X150 TUBES AND SOCKETS. 8½x6x4½, 6 LBS. $14.95

TRANSISTOR RADIOSONDE

TRANSISTORIZED RADIOSONDE WITH CLOCKWORK TIMING MECHANISM (NO KEY); USED IN METEOROLOGICAL OBSERVATION OR SIMILAR APPLICATIONS REQUIRING AN EXTREMELY LIGHT-WEIGHT TRANSMITTER. UTILIZES A 2-TRANSISTOR MODULATOR AND A 2-TRANSISTOR TRANSMITTER CIRCUIT. TRANSMITTER HAS A 7533 INTEGRAL CAVITY TUBE WHICH FUNCTIONS AS THE TUNED CIRCUIT FOR THE OUTPUT: 1660-1700 MHZ, 575 MW (NO FURTHER DATA). WITH HUMIDITY ELEMENT. TRANSMITTER SIZE: 2½" DIA. X 6"; OVERALL SIZE: 7½x4x5½. SHPG. WT: 4 LBS. FRIEZ #3002, UNUSED, $9.95

T-69F/AMT-2 RADIOSONDE TRANSMITTER ONLY. F-2 EMISSION (FM) 390 TO 410 MC RANGE WITH TUBES 5703 AND 5910. REQUIRES BB-208 DRY CELL-BATTERIES (SOLD SEPARATE). SIZE: 6½x5x2¾ WT: 2 LBS. $1.50
BB-208 DRY CELL BATTERY SET WT: 1 LB. $2.00

TCS RECEIVER

NAVY TCS RECEIVER COVERS 1.5 TO 12 MHZ AM IN THREE BANDS; CONTINUOUS TUNING OR FOUR CRYSTAL-CONTROLLED CHANNELS. AUDIO OUTPUT: 1.5 MW INTO 500 OHM LOAD. WITH TUBES 2/12A6, 12SA7, 3/12SK7, AND 12SQ7. POWER REQUIRED: 220 VDC 100 MA AND 12 VDC SIZE: 11¾x11¼x13¾; SHPG. WT: 42 LBS. NET: 37 LBS. PRICE: USED, REPARABLE, $19.95 CHECKED, $50.00

TCS ACCESSORIES

TRANS. ANT. LOADING UNIT	USED	14.95
DYNAMOTOR P.S. F/REC & TRANS. 12V		14.95
REC. TO P.S. CABLE		2.75
TRANS. TO P.S. CABLE		2.75
CONTROL BOX TO P.S. CABLE		4.95
CONNECTOR PLUGS FOR ANY OF UNITS,	EACH	2.00
MOUNTING BASE W/ SHOCK MOUNTS		4.75
SHOCK MOUNTS ONLY	EACH	.75
NOISE LIMITER CONVERSION KIT F/REC		3.00
AC POWER SUPPLY 115 VOLT 60 HZ TRANS.		40.00
REC. ONLY W/SPEAKER $25. REC.& TRANS.		55.00

FOR MORE INFORMATION PLEASE WRITE

BENDIX TRANSMITTER

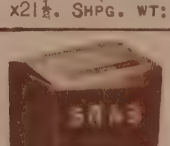
BENDIX TA-12B TRANSMITTER, 40 WATTS OUTPUT CW, MCW, AND PHONE FROM 300 TO 600 KHZ AND 3000 TO 7000 KHZ. EACH OF THE FOUR CHANNELS HAS ITS OWN OSCILLATOR, OSC. TUNING, AND LOADING. 0-5 RF AMMETER MONITORS ANTENNA CURRENT. WITH TUBES 4/12SK7 AND 3/807. ORIGINALLY USED WITH MP-28B 24 VDC 15 AMP DYNAMOTOR-MODULATOR (NOT AVAILABLE). POWER REQUIRED: 24 VDC 3 AMPS, 260 AND 400 VDC EXTERNALLY MODULATED. SIZE: 10⅝x15x11; WT: 40 LBS. USED, $39.50

ANTI-FIRE ANTI-THEFT

FIRE CHEX AUTOMOTIVE ELECTRICAL SHUT-DOWN DEVICE; DESIGNED TO AUTOMATICALLY DISCONNECT A CAR'S, TRUCK'S, OR BOAT'S ELECTRICAL SYSTEM IN THE EVENT OF A COLLISION AND THUS SUBSTANTIALLY REDUCE THE THREAT OF FIRE IN AN ACCIDENT. BY USING THE INCLUDED 80" SPLINE SHAFT, FIRE CHEX MAY ALSO BE USED AS AN ANTI-THEFT DEVICE. WITH THE ENGAGEMENT OF THE SPLINE LEVER HIDDEN UNDER A DASHBOARD, THE POTENTIAL THIEF COULD NOT START A VEHICLE, EVEN IF HE OR SHE "HOT-WIRED" THE IGNITION. THE ENGINE WOULD NOT TURNOVER UNTIL THE OWNER DISENGAGED THE UNIT. WORKS IN 6, 12, OR 24 VDC SYSTEMS. WITH SPLINE, FUSED LINE, MOUNTING BRACKETS, AND WIRING INSTRUCTIONS. SIZE: 4½x4½x1¾; SHPG. WT: 6 LBS. UNUSED, $9.95

DATA STORAGE UNIT

CV-2607/CG CONVERTER SIGNAL DATA STORAGE; TAPE DATA STORAGE UNIT USES EIGHT CHANNEL HEADS, ONE READ AND ONE WRITE, ½" TAPE STORED IN 14x12½ MAGAZINE. SPROCKET-DRIVE HEADS HAS TWO SYNCHRONOUS STEPPING MOTORS @ 200 STEPS PER REVOLUTION. TWO SWING-OUT CIRCUIT CARD RACKS EACH HOLD FIFTEEN 6-3/8x5⅛ CARDS. USES MOSTLY 2N404 TRANSISTORS, BUT ALSO SOME PLASTIC SILICON ONES. UNIT SETS IN RACKMOUNT CABINET WITH INTERIOR GLIDES AND MUFFIN FAN. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 19x10½ x21½. SHPG. WT: 115 LBS. UNUSED, $59.95

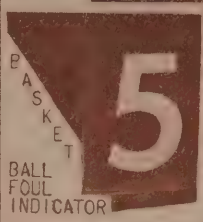


GRAB BOX ASSORTMENT OF USED AND UNUSED MANUFACTURERS AND GOVERNMENT SURPLUS ELECTRONIC PARTS SUCH AS ASSEMBLIES, MOTORS, COILS, TRANSFORMERS, CHOKES, CIRCUIT BOARDS, CAPACITORS, RESISTORS, AND OTHER USABLE ITEMS. PACKED IN 50 LBS. CARTONS. $7.50 EA. OR TWO CARTONS FOR $13.00.

SHIPPED VIA UPS WITH FREIGHT CHARGES VARYING FROM $5 TO $16 PER CARTON. ALLOW FOR FREIGHT.

GRAB BOX IS GOOD FILLER TO TAKE ADVANTAGE OF MOTOR FREIGHT 150 LBS. MININUM WEIGHT RATES.

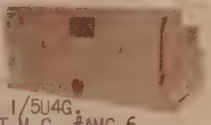
DIGITAL DISPLAY



DIGITAL DISPLAY: EACH UNIT WILL SHOW NUMBERS 0 TO 9 ALSO $ SIGN 3-3/16" HIGH ON 3½x4 SCREEN THAT CAN BE SEEN FOR QUITE A DISTANCE. OPERATES FROM 6.3 VAC. CAN BE ADAPTED FOR BASKET-BALL FOUL INDICATOR BY PLACING ONE OVER EACH SCOREBOARD AND HAVE A CONTROL PANEL CONSISTING OF 5 SWITCHES AND TRANSFORMER AT THE SCORER'S TABLE.(WIRING DIAGRAM FURNISED ON REQUEST) CAN ALSO BE ADAPTED FOR USE AS A MOVING READOUT BOARD. SIZE:3½x5½x11½; WT: 7 LBS.
PRICES: $3.95 EA. 3 FOR $10.00

SUBCYCLE RINGER

TA-13/TT STATIC FREQUENCY CONVERTER FOR RINGING PRIVATE TELEPHONE LINES. INPUT: 105-125 VAC 50-60 HZ. OUTPUT: 75-110 V 16-2/3 TO 20 HZ. WITH FUSE AND CONNECTORS. SIZE: 4-3/8x7-3/8 x13½; 45 LBS. SH; NET: 32 LBS. UNUSED, $35.



CU-992/URR MULTI-ANTENNA COUPLER FOR USE IN THE 2 TO 32 MHZ RANGE, CAN BE USED WITH 6 RECEIVERS FROM ONE ANTENNA SYSTEM. WITH TUBES 8/6AH6, 2/0B2 & 1/5U4G. POWER REQ. 115 V. 60 HZ. T.M.C. #AMC-6 RACK MTG. 19⅛x8½x15; WT: 40 LBS. REPARABLE $25

CAMERA MAGAZINE

35 MM RECORDING CAMERA MAGAZINE TYPE C-7, DESIGNED FOR AIRCRAFT CAMERA BUT CAN BE ADAPTED TO OTHER EQUIPMENT. UNIT ACCEPTS 35 MM FILM ON 2-5/8" DIA. REELS; HAS SPROCKETS, GUIDES, AND MARKED THREAD PATTERN. 1" DIA. DRIVE ASSEMBLY PARALLEL TO PICTURE PLANE. WITH COVERS FOR FILM COMPARTMENT AND MOUNTING FACE. 3-7/8x5¼x5¼; 8 LBS. SH. USED, $10.00

WIRELESS AMPLIFIER

WPT-2 TRANSISTORIZED WIRELESS AMPLIFIER BY FANON; DESIGNED FOR USE WITH CALL-ORIGINATOR BOX (NOT AVAILABLE) AS A PAGING/INTERCOM SYSTEM WITHOUT LINES. 4 WATTS PEAK. OPERATES FROM 115 VAC 60 HZ AND MUST BE IN SAME AC CIRCUIT AS THE CALLING BOX. USABLE WITH TWO 8 OHM SPEAKERS OR THREE OR FOUR 45 OHM ONES. MAY BE MOUNTED INDOORS OR OUT. SIZE: 4¾x8¼x3; SH WT: 5 LBS. UNUSED, W/INFO, $7.95

DIGITAL DISPLAY

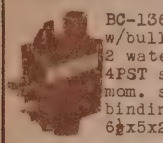
ID-953 DIGITAL DISPLAY; six Burroughs 8421 (B-5092) NIXIE. Amber-colored filter; BEZEL marked hours, minutes, seconds. Has two Amphenol 57-40500 connectors (mates not available).
3½"h x 4"d for standard rackmount. Price: Unused, $29.95

PORTABLE SIGNAL LIGHT

CANADIAN MORSE CODE SIGNAL LIGHT; MIRRORED REFLECTOR TILTED BY TRIGGER IN HAND GRIP, SIGHTING TUBE ON TOP, 4" CLEAR REPLACEABLE LENSES LISTED BELOW. TEN FOOT CABLE & 12 VDC 31 WATT LAMP. CAN ALSO BE USED AS SPOT LIGHT. COMES IN WOOD CARRYING CASE, 9x6½x8; 15LBS. CAN#5A USED $14.95
EXTRA INTERCHANGEABLE LENSES IN RED, BLUE, GREEN OR CLEAR TINT $1 EA. SET OF 4 $3

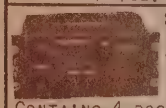
Control Boxes Filters Indicators Tuning Units Amplifiers

ALARM BELL OPERATES FROM 24 VOLT D.C. SIZE: 4½x4½x2½ WT: 1LB #561-3 NEW $1.95

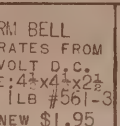


BC-1361 SWITCH BOX w/bullseye light, 2 water-proof conn 4PST switch, SPST mom. sw., and two binding posts. 6½x5x2¼, 2 lb. $3.

C-345A/MRC-2 CONTROL BOX HAS VOLUME CONTROLS, PHONE & SPEAKER JACKS, FOR TWO RECEIVERS A & B. ALSO 2½ FT CORDS W/PL-68 PLUGS TO CONNECT THE UNIT WITH A & B. 6x3½x2 WT: 4LB PRICE: $3.95



SB-329 SIGNAL DISTRIBUTION CONTROL BOX USED W/ARC-44 RADIO SET. CONTAINS 4 POS. SEL. SWITCH VOL CONT, 2 IND. LITES WITH 327 LAMPS, MINITURE SWITCHES ½x½x½ 3/SPDT, 1/SPDT & 1/DPDT ½x½x½. SIZE: 2⅜x5⅜x4½; 5 LB RICES: USED $3.95 NEW $7.95



RADIO COMPASS INDICATOR 5" MN-98 CANADIAN. W/AUTOSYN AY144 A1, CAN BE USED W/AS-313/ARN-6 ANTENNA OR AY-201 AUTOSYN AS TRANSMITTER. UNUSED $15

ID-637/ARN INDICATOR AZIMUT RADIO COMPASS 3" UNUSED $10

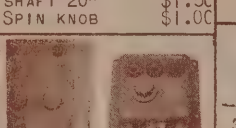
ID-918 INDICATOR 3" NEW $10

AY-201 AUTOSYN THAT CAN BE USED WITH THE ABOVE INDICATORS AS A TRANSMITTER TO MAKI WIND DIRECTION UNIT. $4.00

I-81 OR I-82 ARMATURES 3H2716/A1 ALSO MC-217/507 ARMATURES 3H2740-A5 NEW $5

MN-40 INDICATOR 0-360 DEGREE SCALE SIMILAR TO ABOVE EXCEPT THAT IT IS OPERATED MECHANICALLY BY USE OF A SPLINED FLEXIBLE SHAFT OR SPIN KNOB OR BOTH.

MN-40 INDICATOR 5"	$2.50
MC-124 SHAFT 20"	$1.50
MC-137 SPIN KNOB	$1.00



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*MAKE *
MACY'S
*PHONE *
*PATCH *
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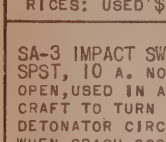
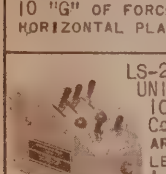
RM-52 REMOTE CONTROL UNIT USED FOR CONTROL OF RADIO SET AND AS INTERCOM., BY USING 4 FLASHLIGHT BATT. W/MULTI-TAP TRANS. MIC/PH JACKS ETC. (PARTS -MACY'S) 7½x3½x5; 5LB. "U" $3 "N" $4

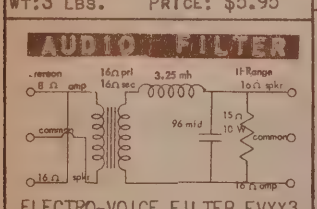


SA-3 IMPACT SWITCH SPST, 10 A. NORM. OPEN, USED IN AIRCRAFT TO TURN ON DETONATOR CIRCUIT WHEN CRASH OCCURS 10 "G" OF FORCE. HORIZONTAL PLANE. $1.95 EA.

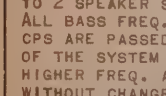


LS-230 INTERCOMM UNICATION STATION CONTROL BX CONTAINS 3 ROTARY 3 POSITION LEVER CONT. SW 1 LEVER SW. DP DT CENTER OFF, 1 LEVER SW. SPST 1 SIDE, OTHERSIDE SPST MOM. & CENTE OFF. 3 LITE IND. PHONE & MIKE JACK & 1 MIN. TRANSFOR 50 to 500 OHM. SIZE: 7x5x2½; WT: 3 LBS. PRICE: $5.95

REMOTE SIGNAL BOX indicates when Xmitter is tuned. W/3 push-to-test lights, DPDT center-off toggle switch, and a 24 VDC relay. 5½x4x2¼, 4 lbs. sh. #RE-21/ARW-10, $2.50 ea.



ELECTRO-VOICE FILTER EVXX3 IS A AUDIO FREQ. FILTER THROUGH WHICH TWO AUDIO AMPLIFIERS CAN BE CONNECTED TO 2 SPEAKER SYSTEMS. ALL BASS FREQ. BELOW 300 CPS ARE PASSED TO ONE SIDE OF THE SYSTEM WHILE THE HIGHER FREQ. ARE PASSED WITHOUT CHANGE TO BOTH SYSTEMS. IN A STEREO SYSTEM THIS ELIMINATES THE NEED FOR 2 FULL RANGE SYSTEMS. CAN ALSO BE ADAPTED TO OTHER USES. #EVXX3F 5½x4½x5¼; 8 LBS. NEW $2.95



REMOTE STATION LINE PANEL BOX HAS THREE POSITION SELECTOR SWITCH, 2 BULLS EYE INDICAYOR LIGHTS, 115 VAC LINE CORD ETC. (NO BELL INC 3½x6x4; 3LB.

#K-53-1604S NEW $1.95

SYLVANIA LAMP SOCKET STRIP 8 SOCKETS ½" CENTERS $1.00 EA 28V LAMP 28PSB 30¢ EA. 4/$1

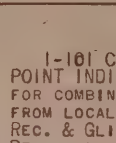
TS-446 R F NEON INDICATOR PROBE, NE-2, CLIP 4½x½ $1.00

BC-938A BC-451 BC-136/2

BC-938A CONTROL BOX with 7 push button switches marked A, B, C, D, OFF, 1&2. Also tone, CW & voice switch & connectors.
Price.... $2.00

BC-451 CONTROL BOX with switches tone-CW-voice, on-off, 1/2/3/4 also code key, mic & phone jacks.

AUTO REMOTE CONTROL ASSY. MIC. JACK, PILOT LITE, ON-OF SWITCH & 6 FT. 8 COND CABLE MOUNTED TO PLATE 3x3" 2LBS. PRICE: $1.25 EA. 3/$3.00



1-161 CROSS POINT INDICATOR FOR COMBINED USE FROM LOCALIZER REC. & GLIDE PATH REC. USED ARN-5, RC-103 ETC. SIZE 3½x3½x3; 2 LBS. RE-COND

ID-304/APA-70C CROSS-POINT COURSE INDICATOR W/ON-OFF POWER SWITCH, UNUSED, $7.95

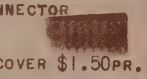
1-81-N COMPASS INDICATOR, 0-360 24 V 400 Hz OR 12 V 60 Hz. 3½x3" DIA., $8.95 CONNECTOR, $2.50

CONNECTORS

PL-58 AND JK-37 THREE PRONG PLUG AND JACK. PLUG IS KEYED TO PREVENT INSERTING PLUG BACKWARDS. 2x3x1½ $1.50 EACH

CONNECTOR PLUGS 15 CONTACT SIZE: 2½x1½x⅝ PER PAIR $1.50 P-601

18 CONTACTS 2½x2½x1 P-2802 PER PAIR $2.00



35 CONTACT CONNECTOR MALE #621905 FEMALE #407375 SIZE 2½x1 NO COVER $1.50 PR.

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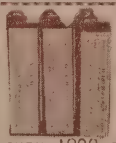
15 CONTACT, POLARIZED 3 LARGE CONT. SIZE 1½x⅝ AMP #26-150 F/CHASS. #151 W/CC USED $1.50

GENERAL ELECTRIC HEAVY DUTY MULTI-SWITCH FOUR CONTACT 3 POSITION & OFF. POS. 1 & 2, 2 & 3, AND 3&1 SIZE: 5x4x2½; WT: 3 LBS. GE#16SBIGF11X4/SB-1 $4.95



BB-208/AMT RADIOSONDE DRY CHARGE BATTERIES, 4 IN A VACUUM PACKED CAN, ONE 6v 2¾HR THRU 30 OHMS, 3 36v EA. 3A HR. THRU 1200 OHM. EA. BATT. SIZE 1-5/16x29/32x4-5/32; WT. EA. BATT. 4⅛ OZ. BATTERY PACK (4) $2.00

100 OHM 10 WATT 10-TURN VERNIER SEALED POT, 3½x1⅝" DIA. #CLR-2501/HFE, USED, $4.95 EA.

WILLARD PLASTIC STORAGE BATTERY 2 VOLT 28 AMP. HOUR NON-SPILLABLE, BALL INDICATOR DRY CHARGE, ADD ELECTROLYTE SIZE 4x5x3; WT: 4LB. $2.95

AUTOTUNE HEAD FOR ATC/ART-13 TRANSMITTERS. MULTITURN UNIT WITH DIAL 0-100, KNOB, REVOLUTION COUNTER, LOCKING DEVICE FOR PRESETTING. CONTROL "B". Col #23518 PRICE: $1.95

SHAFT EXTENDER-COUPLER-INSULATOR, CAN BE USED FOR ANY OF THESE PURPOSES. METAL COUPLER ⅝" LG. ½" DIA. WITH 2 SET SCREWS ON EA. END. FOR ¼" SHAFT ALSO HAS FIBER INSULATED SHAFT ⅝" LG. WITH SLOTTED END. #T-278-C 39¢ EA. 3 FOR $1

FLEXIBLE COUPLING

METAL FLEXIBLE COUPLING 2" X 1⅝" FOR 1/4 TO 1/4 SHAF COUN002 EA. $ .40

INSULATED FLEXIBLE COUPLING 1"x⅝" FOR ¼" SHAFT. COUN003 $ .25

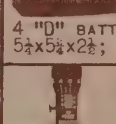
JOHNSON CERAMIC COUPLING 2x2 F/¼" SHAFT #COUN006 59¢ 2 FOR $1

METAL FLEXIBLE COUPLING FIT ¼" TO 3/8" SHAFTS. 1" DIA. 1⅜" LONG. COUN005 $ .25

#COUN007; 1-5/8" DIA. x ⅝, FOR ¼" SHAFT, 39¢ EA
#COUN008; 2-5/8" DIA. x 2, FOR 3/8" DIA. SHFT, 79¢ EA

CORNELL-DUBILIER DECADE CAPACITOR 5x3⅜x2⅜; 4 LBS. CDA5, .0001-.011 MFD., USED, $12. #CDC5, 1-10 MFD, USED, $16.

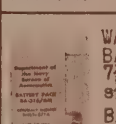
REMOTE MALFUNCTION ALARM BOX, -12 VDC APPLIED TO TERMINALS ACTUATES 6 V BUZZER. W/2 2500 4 MA RELAYS. USES 4 "D" BATTERIES (NOT INCLD) 5½x5½x2½; 4 LBS. #E54R1, $5



PRECISION VERNIER WAVEGUIDE PROBE 4 3/4 LENGTH 3/8x5/8 WAVEGUIDE. PROBE CAN BE POSITIONED HORIZONTALLY 30MM AND VERTICALLY 10MM. P/O TN-191/GPN $12.95

CURRENT TRANSFORMER FOR USE WITH AC AMMETER, MOLDED TOROIDAL CONST 200/115 v 400 CPS CURRENT RATING 500: 0.65 AMPS. 2½x2½x1⅞ IN. 4 OZ, # 7499 $.75

SIMILAR TO ABOVE OPEN TORROIDAL. RATING 250: 2 AMPS 400 CPS. WEST. TYPE AVT-15A 3x3x1, 8 oz. $.75

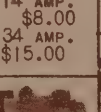


WATER ACTIVATED BATTERY BA-316/AM 7½ v. AND 114 v. 3½x3½x3½; 3oz. $1½

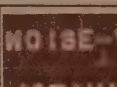
BA-315 MERCURY BATT FOR URC-4 OUTDATED SOLD "AS-IS" $5

NICKEL CADMIUM BATTERIES
BB-422 CELL 1.2 v. 14 AMP. HR. 3½x7½x1, USED $8.00
BB-600 CELL 1.2 v. 34 AMP. HR. 3½x8⅝x1½, USED $15.00

SILVER CELL



SILVER CELL DRY CHARGE BATTERY, 1.5 V. APPROX. 8 AMP. MIN. REQ. 3.4 CC OF 1.300 SPECFIC GRAVITY POTASSIUM HYDROXIDE FOR ACTIVATION. SIZE: 1x1½x3/8. #EP1485 PRICE: $3.95 EA. 3 FOR $10



WHEN CONNECTED TO 6-9 VOLTS AND A RELAY OF THE SAME VOLTAGE THE RELAY CAN BE ACTIVATED BY NOISE OR VOICE. UNIT CONSISTS OF CRYSTAL MIC. TRANSISTOR, SCR 2 CAP. 3 RES. AND A TRIMMER POT. FOR ADJUSTING SENSITIVITY. W/SCHEMATIC/LESS BATT AND RELAY. SIZE: 1½x1; 2 OZ. LEE #5355, $1.00 EACH.

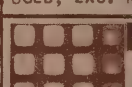
INDICATOR N-S E-W W/GEAR TRAIN, INNER & OUTER DIALS COUPLED TO 20,000 OHM 1% POT. U/WITH APA-44. 3½x4x5; 1LB

N-S #153223	$4.95
E-W #153229	$4.95

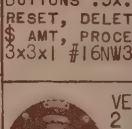
KEYBOARD

CALCULATOR KEYBOARD, 17 BUSINESS-SIZE KEYS. EACH SWITCH REMOVEABLE; CONTACTS ACCESSIBLE. SP4P SLIDE SWITCH USED, EXC. NCR #0092, $3.95

KEYBOARD



16 KEY KEYBOARD BY MICRO SWITCH CONTACTS RATED 12v 6MA TO SINGLE COMMON BUS. BUTTONS .5x.5x.2. 0 THRU 9 RESET, DELETE, CARD NO., $ AMT, PROCESS, FCT. SIZE 3x3x1 #16NW3-44 NEW $6.95



VERNIER DIAL 6" 2 SCALES WITH LOCK. USED ON TAJ TRANSMITTER MO TUNING. 5 LBS. $3.50

VIBRATORS

VB-16/6,12 OR 24 VOLT FOR PE-237 $12.00

VB-1 & 7: 6 V. FOR PP-308, PE-97, -117, -237. $3.95

TYPES LISTED BELOW $1.95 EACH

VS-3/6VOLT FOR PE-104 SAME AS MALL-5500
G534/12 VOLT FOR PE-110
VB-8/2 VOLT FOR PE-157
VB-9/6 VOLT FOR PE-157
VB-11/24 VOLT FOR PE-12
VB-12/6 VOLT FOR PE-120
VB-13/12 VOLT FOR PE-12

BB-51 BATTERY 6 VOLT 2.75 HOURS THRU 30 OHM LEAD CELLS SIZE 1½x3½x7/8. 5 OZ. DRY CHARGE PRICE: $1.00 EACH

BB-52 BATTERY, SAME AS BB-51 EXCEPT 36v. EA. 3A. HR. THRU 1200 OHM. PRICE $.50 EACH

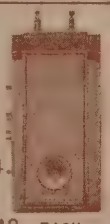
MINIMUM ORDER $5.00

ALTIMETER TRANSCEIVER

RT-7/APN-1 ALTIMETER TRANSCEIVER, 418 TO 462 MHZ FM; ABSOLUTE READINGS TO 4000 FEET. CAN BE CONVERTED FOR OTHER USES. UNIT CONTAINS WOBBULATOR, DYNAMOTOR, AND TUBES 2/955, 2/9004, 3/12SJ7, 4/12SH7, 2/12H6, AND 0D3. POWER REQUIRED: 27 VDC 3 AMPS. SIZE: 8¾x18½x8; SH WT: 25 LBS UNUSED, $18.95; MANUAL, NO SCHEMATIC, $3.00 SHOCKMOUNT ASSEMBLY FOR APN-1, $2.00

ID-14A/APN-1 RADIO ALTITUDE INDICATOR USED WITH RT-7. 2¾" DIA. METER HAS SWITCHABLE SCALES 0-400 FT. AND 400-4000 FT., ON-OFF SWITCH. FS-6 MADC. UNUSED, $3.95

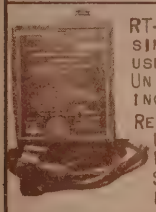
SA-1/ARN-1 ALTITUDE LIMITER SWITCH USED WITH RT-7 AND ID-14A IN CONJUNCTION WITH AN AUTOPILOT SYSTEM. ALTITUDE LIMIT SET FROM 50 FT. TO 300 FT. IN 25' STEPS; X 10 MULTIPLIER FOR HIGHER ALTITUDES. DESIGNED TO SIGNAL WHEN MIN. AND MAX. LIMITS ARE EXCEEDED. 3" DIA. UNUSED, $2.95



RT-159/URC-4 RADIO RECEIVER-TRANSMITTER USED FOR GROUND TO AIRCRAFT RESCUE WORK. VHF FREQ. 120-130 MC. UHF FREQ. 240-260 MC. CRYSTAL CONTROL TRANSMITTER, SUPER REGENERATIVE RECEIVER. DIPOLE COLLAPSIBLE ANTENNA AND COMB. MIC & EARPHONE ARE PART OF THE SET. WITH 8 TUBES 4/6050, 2/6147, 2E32, & 3Q4. REQUIRES 1.4 AND 90 VDC. UNITS W/ BROKEN COILS OR OTHER. CAN SHIP 2 TO MAKE 1. 3½x7x2½, 3 LBS. AS-IS. $12. EACH.

CX-1093A/U POWER CABLE FOR URC-4 $1.50

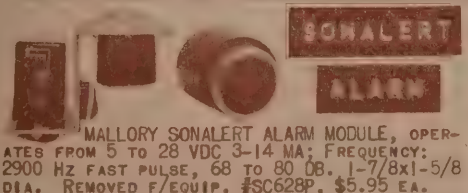
URC-4 TEST SET, TS-684/URM-30 USED FOR ALIGMENT AND TESTING RT-159 REC TRANS. CONTAINS 0-1 MA. METER, CRYSTAL OSC., METERING SW. ANTENNA, CABLE ETC. IN CASE SIZE 6x6x4. SCHEMATIC IN COVER.
PRICE: $9.95



RT-285/URC-11 RECEIVER-TRANSMITTER SIMILAR TO URC-4 RESCUE UNIT FOR USE BETWEEN AIRCRAFT AND GROUND. UNIT IS SET FOR 243 MC. TELESCOPING ANT. REC.-TRANS-TONE SW. BUTTOI REQUIRES 1.4 AND 90 VDC AS DOES URC-4. TS-684 TEST SET FOR URC-4 CAN BE USED WITH URC-11. SIZE:3x1½x4; WT: 1½ LBS.
PRICE: USED..... $18.95

CRYSTAL CALIBRATOR WITH THREE SEPARATE OSCILLATORS AT 10 KHZ, 100 KHZ. AND 1000 KHZ. WORKS FROM 1 TO 30 MHZ ON 1000 KHZ OSCILLATOR; 100 KHZ TO 10.5 MHZ ON 100 KHZ; AND FROM 10 KHZ TO 10 MHZ ON 10 KHZ. ORIGINALLY DESIGNED FOR USE WITH NO. 19 MK III RECEIVER-TRANSMITTER. WITH CRYSTAL SELECTOR, CABLE, AND PLUG. POWER REQUIRED: 12 VDC @ 0.5 A. & 265 V. @ 2.5 MA. SIZE: 2x9½x4¼ WT: 7 LBS. USED, $12.95

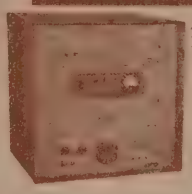
APX-6 R.F. HEAD A-403 P/O RF-29 WITH COUNTERS AND ANTENNA INPUT. USES TUBES 2C42, 2C46 & 1B40 8x8½x3; WT: 6 LB.LESS TUBES $4.95



MALLORY SONALERT ALARM MODULE, OPERATES FROM 5 TO 28 VDC 3-14 MA; FREQUENCY: 2900 HZ FAST PULSE, 68 TO 80 DB. 1-7/8x1-5/8 DIA. REMOVED F/EQUIP. #SC628P, $5.95 EA.

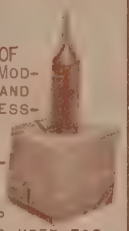
SONALERT WITH 24 V SOLID-STATE PULSER MODULE, 30 CPM; PLUGS IN OCTAL BASE. MOUNTED ON BRACKET. REM F/EQUIP. #SC628P-PM, $7.95

RADIO TELEPHONE LINK



AN/TRC-47 RADIO TELEPHONE LINK, connects radio voice communications to two-line telephone systems. Consists of transmitter, receiver, and signal converter sections. Operates on a single crystal-controlled channel in the 132-150 Mhz band Carrier output: 7 watts. Converter changes 20 Hz ringing signal into a radio transamittable 600 Hz signal and vice versa. Used in pairs, the sets can establish links upto three miles apart. With built-in speaker, tuning meter, and tubes 3/0A2, 3/0B2, 2E26, 5R4, 4/6AK5, 2/6AK6, 6AQ5, 6AS6, 6AX5, 2/6BA6, 2/6J6, 2/6L6, 3/6X4, 4/12AT7, 2/12AU7, 2/12AX7, and 5763. Power required: 115/230 VAC 50-400 Hz. 21½x14½x22½; 100 lbs. sh. Used, reparable, $40.

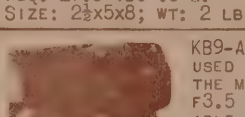
RADIOSONDE



AN/AMT-4A RADIOSONDE: CONSISTING OF THE T-304A TRANSMITTER & MD-147C MODULATOR. TRANS. IS A.M., 1680 MHZ AND THE MODULATOR CONTAINS THE THE PRESSURE SENSITIVE ELEMENT OR ANEROID, TEMPERATURE ELE. HUMIDITY ELEMENT AND A COMUTATOR, SERVES AS A SWITCHING ARRANGEMENT FOR THE DIFFERENT SERVICES WHICH IS TRANSMITTED BY THE RADIOSONDE THAT IS TAKEN UP BY A METEOROLOGIGICAL BALLON. ALSO USED FOR TRACKING WIND DIREDTION. WITH TUBES 5794 AND 5875. BATT. VOLTAGE REQ. 1.5, 6 & 115 VDC. WT: LESS BATT. 1½ LBS. (613 GRAMS.)

PRICES: MODULATOR ONLY LESS HUMIDITY AND SENSITIVE ELEMENTS $3. TRANSMITTER ONLY $4.95

RT-380/AR RECEIVER-TRANSMITTER 2 TO 18.5 MC C.W. PHONE, 100 WATT TRANS. AM CRYSTAL CONTROL ON 10 PRE SELECTED FREQ. RECEIVER 50 MW MIN. INTO 600 OHM LOAD. WITH TUBES 1/813, 2/811, 1/1625, 1/6AG7, 1/6V6, 1/12BE6, 2/12AU7, 2/12AL5, 2/28D7 & 4/6BA6. POWER REQUIRED 400 VDC @ 750 MA. 750 VDC @ 350 MA. AND 27 VDC FOR RELAY AC FOR FILAMENTS. (SAME VOLTAGES AS ART-13) (SIMILAR TO COLLINS 18S4)
SIZE:15½x7½x23½; WT: 70 LBS. LESS CRYSTALS
PRICE: USED LESS DYNAMOTOR $49.50

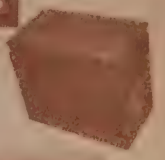


R-666/ARN-32 RECEIVER 75 MC CRYSTAL CONTROLLED FIXED FREQUENCY, USED TO ACTUATE RELAY THAT IN TURN CAN BE USED TO PERFORM A SPECIFIC FUNCTION FROM A REMOTE POINT BY RADIO, ALSO HAS AUDIO OUTPUT. COMES WITH TUBES 4/5908, 4/5907 AND 1/5903. POWER REQ. 27.5 VDC .6 A.
SIZE: 2½x5x8; WT: 2 LBS. PRICE: USED $9.95

KB9-A 16 MM MOVIE CAMERA USED TO RECORD STRIKES BY THE MILITARY. HAS 35 MM, F3.5 KODAK EKTAR LENS; VARIABLE APERTURE FROM F3.5 TO F16. FILM SPEED; 32 FRAMES PER SECOND. FILM CAPACITY: 35 FT 16 MM FILM. CAN BE ACUTATED BY REMOTE CONTROL. POWER REQUIRED: 27 VDC FOR DRIVE MOTOR AND HEATER. RED AND YELLOW FILTERS INCLD. SIZE: 7x2½x2¼ SHPG. WT: 5 LBS. PRICE: NEW $34.95

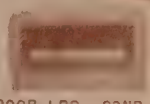
R-196C/ARW-26Y REMOTE CONTROL RECEIVER, MAY BE TUNED TO ANY FREQUENCY BETWEEN 60 AND 74 MHZ. APPEARS FREQ. CAN BE CHANGED SO THAT THE UNIT MAY BE ADAPTED FOR REMOTE RADIO SIGNAL ACTUATION AS POSSIBLY GARAGE DOOR OPENER, SECURITY SYSTEM ACTUATOR, ETC. ACCEPTS A SIGNAL MODULATED AT 300, 650, 955, 1390 AND 3000 HZ. AUDIO TONE OPERATES A SEPARATE RELAY FOR EACH FREQUENCY. THE 955 HZ RELAY ACTIVATED WHEN THE OTHER RELAYS ARE NOT. THE UNIT PERFORMS MOST EFFECTIVELY FROM VISUAL DIRECTION. RECEIVER CONTAINS AN RF AMP, DETECTOR STAGE AND FIVE AUDIO FILTERS. WITH SIX 12AU7 TUBES. 7⅞x8½x3¾ WT: 8 LBS. USED $9.95

CASES & CABINETS



TA-228/TCC-7 TRANSIT CASE; ALUMINUM WITH HASP FASTNERS AND RETRACTABLE HANDLES. INTERIOR SIZE: 10½W x18L x15D. WT: 18 LBS. PRICE: $10.00

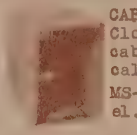
CY-1338/TRC TRANSIT CASE SAME STYLE AS ABOVE, 18½x17½x20½, 29 LBS. $16.00



CABINETS

STK.NO.	H X W X D	PANEL	DOOR	LBS.	COND.	PRICE
1015/39	10½x22x15	9½	TOP	25	USED	$8.95
1313/60	13 x19x13	12	"	30	"	$10.00
CY-1693	16½x22x14	14	NO	35	NEW	$20.00

MS-5373, REAR-ENTRY STYLE; HOLDS 8x19 RACK. OVERALL SIZE: 9½x19½x19½; SHPG. WT: 25 LBS. UNUSED, $15.95



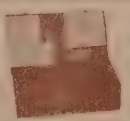
CAB-SG-299, 13½"Hx9½"Wx12½"D panel; Closed rear w/cutouts for power cable and ventilation. Use vertically or horizontally. Unused, $8.

MS-733 cabinet; takes 9x10½x7½ panel. O/A 10½x12½x8; 15 lbs. $8.95

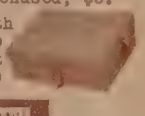
GE-19-84 EQUIPMENT RACK, o/a 22"Wx84"Hx22"D; for panel 19x80x20. Front & rear doors. Set of two rack braces only. 200 lbs sh. $85.00

FIBREGLASS CASE with hasp fastners (not hinged). O/A 14½x14x9½; usable 12x12x6 without removing spacers. 10 lbs. Used.

TS-382 TRANSIT CASE, o/a 15x19x15½. Usable space without removal of spacers: 10x18½x12½. Not hinged; hasp fastners. Aluminum, 35 lbs. Used, $10.



CY-1097 PARTS CASE, o/a 14½x4½x8½. Two 7½x4 interior compartments; 6½x7½ has 1" cubed spacers. With miniature tube pin straightners; hinged with hasp fastners. 10 lbs. Unused, $5.



#873/TS-349 HEAVY STEEL BOX with latch for padlock. 8x7x3. $2.50

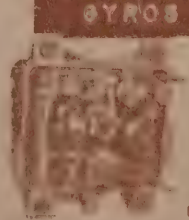
#113/TS-349, same as above, but 10½x10½x3; 6 lbs. Unused, $3.50

OTHER TRANSIT CASES AND CABINETS IN STOCK--WRITE

SPERRY BOMBSIGHT

SPERRY S-1 BOMBSIGHT, AN AIR-TO-GROUND MECHANICAL SIGHTING COMPUTER AS USED IN WWII AND LATER U.S. BOMBERS. UNIT IS AN EXCELLENT SOURCE FOR PRECISION GEARS, CAMS, AND SIMILAR CONTROL DEVICES. INCLUDES 28 VDC SPERRY GYROSCOPE; LENS/PRISM VIEWING SYSTEM WITH MIRROR LOCK AND POLAROID, CLEAR, BLUE, AND ORANGE FILTERS; AND TIMER WITH VERNIER MARKED "TIME OF FALL/SECONDS." ALSO CONTROLS FOR 0-80° SIGHTING ANGLE; 30°L-0-30°R DRIFT ANGLE; 0-400 TRAIL/MILS; AND BUBBLE LEVELER. SIZE: 21"Hx12"Wx18"D; SH WT: 100 LBS. IN TRANSIT CASE; 65 LBS. NET. $100.

GYROS & SYNCHROS



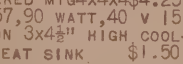
TYPE A-4 COMPUTER GUN-BOMB-ROCKET SIGHT, WITH TWO GYROSCOPES—ONE HORIZONTAL AND THE OTHER VERTICAL. SYNCHROS 15DL1 AND 18DF1 SIGNAL ATTITUDE CHANGE OF THE GYROS. MONITOR INPUTS FOR PITOT AND STATIC WITH MANUAL ADJUST OF THE TRANSDUCER. WITH VARIOUS RELAYS, GEARS, AND OTHER PARTS FOR THE EXPERIMENTER. SIZE: 10½x11½x8; SHPG. WT: 25 LBS. $22.95

SILICON DIODES

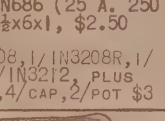
SILICON DIODES ; MOUNTED ON HEAT SINKS WITH MOUNTINGS. REMOVED FROM EQUIPMENT AND GUARANTEED TO BE OPERABLE.
SILICON FULL BRIDGE, APPROX 100v. 5 A. S/T#S5578-2 $1
2C8R w/4/1N3208,4/1N3208R, 2/TIERED MTG4x4x2½2.75
3C12R w/4/1N3208,4/1N3208R, 2/1N3209,2/1N3209R, 3-TIERED MTG4x4x4$4.25
1CIT 2N1557,90 WATT,40 v 15 AMP ON 3x4½" HIGH COOLING HEAT SINK $1.50

BAJ8-79, 2/2N686 (25 A. 250 PRV), 4½x6x1, $2.50

C1190 4/1N3208,1/1N3208R,1/3209,1/1N3212, PLUS 10/RES,4/CAP,2/POT $3

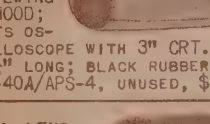


O-SCOPE VIEWING HOOD; FITS OSCILLOSCOPE WITH 3" CRT. 1½" LONG; BLACK RUBBER. MX-40A/APS-4, UNUSED, $3.

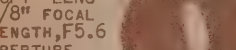


COPY LENS w/8" FOCAL LENGTH,F5.6 APERTURE. COATED LENS HAS 4 ELEMETS MAGNAFIES APPROX. 3x. SIZE 2-1/8x2½; WT. 12 oz. EDNALITE # 245 NEW $3.95

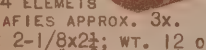
TRAVELING WAVE TUBE



EMI 7640 TWT, similar to Hughes 313H; 2.0-4.0 Ghz, 1 KW output, 30 db. 16½x3¾x5; 20 lbs. sh. Sold as an experimenter's item only; not guaranteed. $17.50



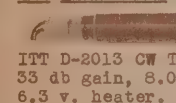
ITT D-2013 CW TWT, 5 watts 33 db gain, 8.0-9.6 Ghz; 6.3 v. heater. 12x1½" dia. 3 lbs. sh. Unused, $45.00



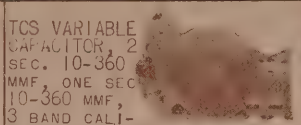
RCA 4012/A1157 TWT, 2.0-4.0 Ghz, 36 db min., 20 MW min. 15½"l x 3½"h x 1½"w. 4 lbs. sh. Unused, $40.00

VARIABLE CAPACITORS, removed f/ T-195/GRC transmitter #C-221/T-195, 13.5-77.8 pf one section; 17-99.6 pf the other. 0.094" air gap. ¼"x ½" dia. shaft. 5½x1½x3¾ overall, 2 lbs. sh. $3.95

#C-222/T-195 (pic), 25-485 pf one sec.; 23-437 pf the other. 0.03" air gap. With gears 1½" dia. and 5/8" dia 4½x3x4½ overall. $4.95



BC-624/522 RECEIVER, 3 GANG 6-36 MMF EACH SECTION WITH SLUG TUNED TRIM. SHAFT 5/16 STK#3D9036V
SIZE: 4½x2x3½; 1 LB. $1.50



TCS VARIABLE CAPACITOR, 2 SEC. 10-360 MMF, ONE SEC 10-360 MMF, 3 BAND CALIBRATED DIAL 4" 1.5 TO 12 MHZ SIZE:7x3½x3½; WT: 10 LBS. #[illegible] $3.95 USED

TRANS. CAPS.

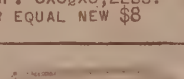
5910-193-8025 3 GANG 8-50 MMF 2000 VDC, ROTOR SECTION INSULATED FROM EACH OTHER. SIZE 3½x2⅞x6½; 2 LBS. $6.95

RBF-3-14A162 1 GANG 10-135 MMF.2000 VDC 3½x2⅞x2 $2.95

DIFFERENTIAL VAR. CAP., 7-75 PF EACH SIDE, .03" AIR GAP; 1x1⅛x1⅛, 5/8x¼" DIA. SHFT. #3D9075V-37, $1.95

VARIABLE AIR CAPACITOR 2.8 TO 8.5 MMF 5 PLATES P/O BC-640 TRANS. #AI05262 3D9002VE8 $ .79

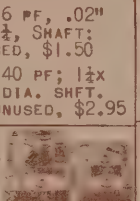
FREQUENCY METER VARIABLE CAPACITOR W/VERNIER TUNING 11.5-160MMF. 3x3½x5;2LBS. #BC-221 OR EQUAL NEW $8



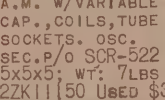
VARIABLE CAPACITOR 15-420 pf single section. 0.03" air gap. Shaft: 3/8" dia. threaded first 3/8"; ¼" dia. next 3/8". Overall: 1-3/8x1-3/8 x4⅝. #167-0459, $4.95

#48B083C; 10-106 PF, .02" AIR GAP; 1¾x¾x1⅛, SHAFT: 1x¼" DIA. UNUSED, $1.50

#667-7431; 10-140 PF; 1⅛x 1-1/8x3½, 1x¼" DIA. SHFT. MILLEN 21140, UNUSED, $2.95

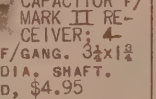


BC-624 RECEIVER R.F. TUNER ASSY 100 - 156 MHZ A.M. W/VARIABLE CAP.,COILS,TUBE SOCKETS. OSC. SEC.P/O SCR-522 5x5x5; WT: 7LBS 2ZK111150 USED $3.95/N $5.95

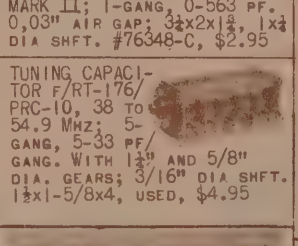


RF-OSCILLATOR TUNING CAPACITOR F/ MARK II RECEIVER; 4-GANG, 0-530 PF/GANG. 3½x1⅝ x6. 5/8x5/8" DIA. SHAFT. #76330-C, USED, $4.95

TANK TUNING CAPACITOR FROM MARK II; 1-GANG, 0-563 PF. 0,03" AIR GAP; 3½x2x1⅝, 1x¼ DIA SHFT. #76348-C, $2.95



TUNING CAPACITOR F/RT-176/ PRC-10, 38 TO 54.9 MHz; 5-GANG, 5-33 PF/ GANG. WITH 1½" AND 5/8" DIA. GEARS; 3/16" DIA SHFT. 1¾x1-5/8x4, USED, $4.95



READ-OUT ASSEMBLY 17 LAMPS MOUNTED ON STRIP CONNECTED TO A TWO DECK 17 CONTACT WAFER SW WITH RESISTORS FOR 115 VOLT 60 CYCLE USE. STRIP SIZE 1x7, SWITCH SIZE 2½" DIA. WT: 6 OZ. #LANS SW-249 RE-MOVED FROM EQUIP. $1.50 EA. 4 FOR $5.

TRANS. CAPS.

DUAL 4-30 MMF 1000 VDC 1⅜x 1⅜x2, SHAFT ¼x⅝ P/O BC-640 CARDWELL 430/1M REM $2.95

DUAL 5-25 MMF 2000 VDC 1⅜x 1⅜x4½ SHAFT ¼x⅝ P/O BC-640 CARDWELL 525/2M REM $3.95

DUAL 4-20 MMF 2000 VDC 1⅜x 1⅜x3 SHAFT ¼x⅝ P/O BC-640 CARDWELL 420/2M REM $3.95

DUAL 4-50 MMF 1000 VDC 1⅜x 1⅜x3 SHAFT ¼x⅝ P/O BC640 CARDWELL 450/1M REM $2.95

SINGLE 10-106 MMF 1500 VDC 2x2x2¼ SHAFT ¼x1⅛ P/O BC640 JOHNSON 155-4-4 REM $2.95

SINGLE 8-54 MMF 1500 VDC 2x2x2 SHAFT ¼x1⅛ P/O BC-640 JOHSON 155-2-2 REM $2.95

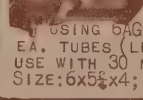
SINGLE 10-24 PF .04" AIR GAP; 1-5/8x1¼x2, ¼x½" DIA. SHFT. #KS-8923, $1.50

DUAL 6-22 MMF 1500 VDC 1x1¾ x2⅝ SHAFT 3/16x¾ TELERADIO 622/15M NEW $1.95

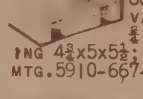
VARIABLE CAPACITORS removed f/unused TU-10 tuning units. 0.09" air gaps. #T-7660443-4, 19-116 pf, 3/8x½" dia. shaft. O/A: 1⅝x3x4⅛, 2 lbs. $3.95 #P-7761569, 14-62 pf, 1x¼" dia. shft. 2½x2⅝x4⅛, $3.95 #T-7660443-8, 8-26 pf, 5/8 x¼" dia. shaft. Overall: 1⅝x2⅝x3, 2 lbs. $3.95

COMMAND TUNING F/TRANSMITTER 35-150 MMF 2000 VDC W/GEARTRAIN 4x2½x3, 1 LB. 2C6397/C8 $1.95

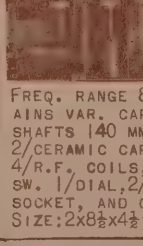
PRE-SELECTOR UNIT ASST PART OF R-48 REC. 230-250 MHZ. CONSISTS OF RF, MIXER & OSCIL. USING 6AG5-2 EA. 9002-1 EA. TUBES (LESS TUBES.) FOR USE WITH 30 MC I.F. SIZE:6x5½x4; 5 LBS. USED $5



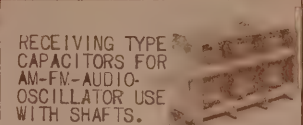
GR PRECISION VARIABLE CAPACITOR 30-220 MMF,1000 VAC,SHAFT 5/16x ⅜ IN ALUM. CASTING 4⅝x5x5⅛; 6 LBS. 4 HOLE MTG.5910-667-6732 $6.95



TU-53 OSCILLATOR PLUG-IN ASSY. FOR BC-610 TRANSMITTER FREQ. RANGE 8-12 MHZ. CONTAINS VAR. CAPACITORS WITH SHAFTS 140 MMFD, 190 MMFD. 2/CERAMIC CAP. 1/MICA CAP. 4/R.F. COILS,2/RES. 1/DPDT SW. 1/DIAL,2/KNOBS, CRYSTAL SOCKET, AND OTHER PARTS. SIZE:2x8½x4½; 4 LBS. $3.95



AUDIO OSCILLATOR BASIC ASSEMBLY; CONTAINS 24 12 MMFD CERAMIC TRIMMERS,21 TEMP COMP. CAPACITORS & RESISTORS. WHEN USED WITH 2/6SJ7 TUBES & ASSOCIATED PARTS IT WILL PRODUCE A FREQ OF 425-2295 HZ IN 12 STEPS OF 170 HZ EA.# DIV. REC-26 SIZE:5½x5x4¼; 5 LBS. $4.95



RECEIVING TYPE CAPACITORS FOR AM-FM-AUDIO-OSCILLATOR USE WITH SHAFTS.

#48842 DUAL 12-90 MMF & 15-140 MMF SIZE 1x1x⅝ $1.00

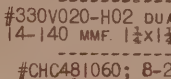
#66972 DUAL 9-50 MMF & 1-100 MMF, SIZE 1x1x⅝ $1.00

#330V020-H02 DUAL 10-90 & 14-140 MMF. 1⅜x1⅜x1 $1.25

#CHC481060; 8-20 PF, 1⅜x1⅜ x⅛; ⅜x¼" D. SHFT. $1.25

#330V030H02 DUAL 10-100 & 12-250 MMF,1⅜x1⅜x⅝ $1.50

#330V010H04 DUAL 10-100 & 12-365 MMF,1⅜x1⅜x⅛ $1.95



#KS21146L1, 3-GANG, 7-60 PF/SEC. 0.03" GAP. O/A 5¾x1⅝x1⅝, $3.95

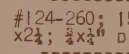
#NL981337-2; 35-180 PF; 3x 1⅜x1⅛; 1⅜x¼" D. SHFT. $2.95

#124-260; 15-245 PF; 1⅝x1⅛ x2¼; ⅜x¼" D. SHFT. $2.95

3D9200V-19 4 GANG, 14-200 MMF 3½x1⅝x4⅝ $4.50

#C-111/ARN-6, 5-GANG, 13-402 PF/SEC. 9½x3½x1⅛ $5.95

AIR PADDER CAP



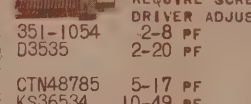
ALL PADDER CAPS. REQUIRE SCREWDRIVER ADJUST.

351-1054	2-8 PF	49¢
D3535	2-20 PF	49¢
CTN48785	5-17 PF	49¢
KS36534	10-49 PF	49¢
SBL72265-2	8-32 PF	49¢
CTN48I426	22-104 PF	79¢
406409	8-118 PF	79¢

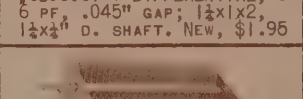
JOHNSON #189-6-6; 1.8-13 PF 650 V. 7/16x7/16x9/16, 89¢

JOHNSON #T2-16; 1.9-15.7 PF 325 V. 9/16x5/16 DIA., 89¢

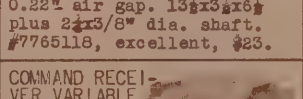
#3D9006V-7 DIFFERENTIAL, 3-6 PF, .045" GAP; 1⅜x1x2, 1⅛x¼" D. SHAFT. NEW, $1.95



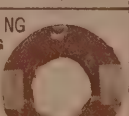
HV VARIABLE CAPACITOR, 55-420 pf single section. 0.22" air gap. 13⅜x3⅜x6½ plus 2½x3/8" dia. shaft. #7765118, excellent, $23.



COMMAND RECEIVER VARIABLE CAPACITORS, 3-GANG, TRIMMERS & GEARS. 2½x3x4½; 3 LB. #4601, 147 PF, 3-6 MHz, $4. #6558, 62 PF, 6-9 MHz, $4.



PRESSURE TRANSDUCER TYPE M-1 Toss Bomb Computer ELECTRIC TYPE DUAL DIAPH. HIGH LOW CONN. PITOT & STATIC LINES. SIZE 6x3x4; WT: 3 LBS. STK#1280-568-6013 $3.95



MAGNETIC FOCUSING YOKE WITH 2 MAGNETS MOUNTED IN RING, RING SIZE 2-1/8" DIA. 5/8" W. 1" HOLE, MAGNETS 5/8"x⅜x9/16 WT: 7 oz. # MAGNET CIR-7 PRICE: 35¢ 3 FOR $1.00

T.V. TUNERS

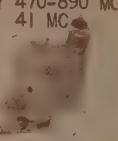
UNITS HAVE NOT BEEN USED & ARE NOT GUARANTEED.

VHF CHANNELS 2-13 FREQUENCY 54-216 MC OUTPUT 41 MC

URC#27160 WITH TUBES 1/6ES8 & 1/6CG8. SIZE 4½x 3½x4; $4.95

URC#63K10-03 WITH TUBES 1/6KZ8 & 1/3GK5 SIZE: 2x2½x3½. $5.95

UHF CHANNELS 14 - 83 FREQUENCY 470-890 MC OUTPUT 41 MC

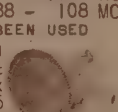


URC#34834 WITH 1/2DZ4 TUBE OR EQUIVALENT. SIZE:3⅜x3⅜x2. $4.95

URC#86712 TRANSISTORIZED SIZE:1⅜x2½x3 $3.95

AM & FM TUNERS

AM FREQUENCY 550 - 1600 KC
FM FREQUENCY 88 - 108 MC
UNITS HAVE NOT BEEN USED



F.M. TUNER WITH 1/ 12DT8 TUBE & DIAL. SIZE 3x2x URC#462 $3.95
A.M. & F.M. TUNER SAME AS ABOVE URC#2H02 $4.95

A.M. & F.M. TUNER WITH 1/ 12DT8 TUBE NO DIAL 3x2x1 URC#7H02 $3.95

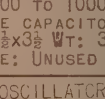
F.M. TUNER WITH 1/6AQ8 TUBE,NO DIAL, 3x2x1 URC#4H02 $2.95

SPIRAL INDUCTO TUNER 60-90MHZ w/50PF PARALLEL 3 SEC.SILVER PL. 4½ TURNS. 3½x1⅜x2 #37695 RE-MOVED $5.95

LC-902 ANTENNA INPUT TANK FOR TN-2A/APR-1 TUNING UNIT, FREQ. 76 TO 300 MHZ. WITH VARIABLE CAPACITOR, COIL, AND 955 TUBE SOCKET. SIZE: 4½x3 WT: 4 LBS. UNUSED $9.95

LC-702 ANTENNA MIXER TANK FOR TN-3A/APR-1 TUNING UNIT FREQ. 300 TO 1000 MHZ. WITH VARIABLE CAPACITOR AND COIL SIZE: 2⅜x3⅜ WT: 3 LBS. PRICE: UNUSED $6.95

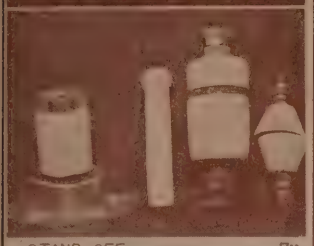
LC-701 OSCILLATOR TANK FOR TN-3A. WITH VARIABLE CAPACITOR AND COIL. SIZE: 4⅜x4 WT: 4 LBS. UNUSED $8.95



MALLORY SPIRAL INDUCTUNER, THREE-GANG TUNER .04 TO .70 uHY (APPROX.) PER SECTION. 19 TO 75 MHz RANGE WHEN PLACED IN PARALLEL TO 100 MMF. PROVIDES ACCURATE, NOISE-FREE OPERATION AND ELIMINATES USE OF SWITCHING COILS, BAND SWITCHES, ETC. SIZE: 5x2x2; SHAFT: ⅜"LX¼" DIA. #B-10-77, $8.95

FIRE DETECTOR PHOTOELECTRIC RESISTANCE TYPE 1.5 MEG.MAX DECREASES WITH INTENSITY OF LIGHT. #6340-651-6213 SIZE ¾x3 $2.95

INSULATORS



STAND-OFF, CROWS FOOT, 7" Hx1¼ D.CAST BASE, 2½ CTRS. TOP CAST W/3/16"-20 SCREW #5970-405-6992 $4.00
SIMILAR, ABOVE 3" 3.00
" " 10" 7.00

FEED-THRU INSULATOR (FIG2 1/2" HOLE 7/8" DIA. W/NECK 3" LONG 30¢ 5" LONG 40¢ 6" LONG 50¢ 8" LONG 60¢ STOCK NO. 1014-(LENGTH) SAME AS ABOVE OVAL TWIN-LEAD INSTEAD OF HOLE #1014X 3"-30¢/4"-35¢/8"-60¢(OVAL)

CONE 1" BASE 1-1/8 H, ⅜"T 10-24 THREAD. #CSJ-61028 35¢ EA. 4 FOR $1.05

STK.#INS.#1015; FEED-THRU BRASS BOLT 6½" LONG X 1/2" W/NUTS, SPLIT INSULATOR FOR ⅜" THICK MOUNTING WITH CORK WASHERS, OVERALL LGTH 3⅜x2, WT: 2LB. $2.50

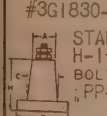
STK.#3G584 IN-84 FEED-THRU CONICAL SHAPE, 5" LG. O/A; 2 CONICAL SHAPED 1-1/8 LG. x1⅛ DIA. AT BOTTOM, 1" AT TOP, 1/4" DIA. ROD WITH 1/4 20 THREAD WITH NUTS/WASHERS ¼LB. 25¢ EA. 5 FOR $1.00

GLASS-BONDED MICALEX STRIPS 10"Lx1"Wx5/8"Th. Five holes .2" dia. #3G110-160, $1.50

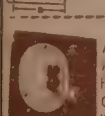
GE #K7102768P1, same as above, 7-3/8"Lx3⅜"Wx3/8"Th. Ten holes, $3.00 ea.

INSULATOR ENTERING CERAMIC BOWL 4-3/8 H, 7" DIA. INSULATOR ENTERING TYPE, CERAMIC BOWL 2½x2, PLATED MTG. RING 3⅜" 6 MTG. HOLES, 4" 4" BOLT THRU. CENTER 1/4x20. STK#CBJ61023 59¢ 2 FOR $1.00

BASE MTG. 8¾" DIA. 2 RINGS 1-3/32 THICK, OTHER 3/16" W/ 6, ⅛" NUTS, 2½" BOLTS, BELL CAP 6" DIA. W/1⅛" 3/8" ROD THRU CENTER W/NUTS #3G1830-67076/77 $5.00 EA.



STAND-OFF INSULATOR H-1⅛, B-1⅛, A-¾, 1/4" BOLT REQ. 1⅜" MTG HOLE PP-1048 NO HARDWARE 3 FOR $1.00



ART-13 TRANSMITTER ANTENNA INSULATOR PANEL; WITH 3½x4 OBLONG INSULATOR WITH TWO SPRING-TYPE BINDING POSTS. ALSO A ¾x1 AND A ½x¾ CONICAL INSULATORS WITH PUSH-TYPE BINDING POSTS. WT: 1 LB. COMPLETE ASSY. USED $1.00

VACUUM CAPACITOR 3 MMFD 15 KVDC ±10%; WITH CONNECTORS. SIZE: 5/8"x4", 8 OZ. JENNINGS TYPE Y-3 $1.50

STAND-OFF'S

STAND-OFF INSULATORS, CROWS FEET TYPE. BRASS AND PLATED BRASS BASES AND TERMINALS.

D=DIAMETER
H=HEIGHTH
M=MOUNT BASE HOLES' CENTER DISTANCES
ST=SCREW TERMINALS
CT=CLAMP TERMINALS

#B-H3-D1.25-ST3, BROWN CERAMIC; M=2.25". TERM. CAP SIZE: 7/8x1-5/8" DIA. SHPG. WT: 2 LBS. $2.75

#B-H4-D1.25-ST2, WHITE; M-2.25". TERM CAP: 1x1-5/8" DIA. 3 LBS. $3.25

#XW-H5-D1-ST, WHITE; M-2.25 TERM CAP: ½x1" DIA. $3.00

#W-H5-D1.25-ST, WHITE; M-2.625". TERM CAP: 3/8x1½" DIA. 3 LBS. $3.75

#B-H5-D1.25-CT, WHITE; M-2.25". TERM CAP: 1x1-5/8" DIA. 3 LBS. $4.00

#BL-H6-D1.25-ST2, BLACK PAINT ON BRASS; M-2.625" TERM CAP: 1⅝x1½" DIA. SHPG. WT: 4 LBS. $4.25

#W-H6-D1.75-NTTH, WHITE; M-3.75". NO TERM CAP; THREADED. 5 LBS. $4.50

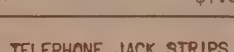
#B-H7-D1.25-ST, BROWN; M-2.25". TERM CAP: 5/8x1-5/8 SHPG. WT: 3 LBS. $4.75

#W-H8-D1.75-NTTH, WHITE; M-3.75". NO TERM CAP; THREADED. 6 LBS. $5.25

PORCELAIN STAND-OFF INSULATORS, SCREW THREADED.
#P-4H-.75D, 8-24 THRD, $.50
#P-5H-.75D, 8-24 THRD, .65
#P-6.75H-1D, 10-24 THR, .85

3 DIGIT COUNTER, VEEDER MFG. ¼" DIA. GEAR SHAFT; ⅜" DIA. EXTERIOR SHAFT CAN BE GROUND TO ¼". OVER-UNDER MOUNTING. 2⅜x1½x4½; BC-1323 COUNTER $1.00

TELEPHONE JACK STRIPS



#4C4322-25 TEN JACKS 3 CONDUCTOR, CONTACT ARRANGEMENT J-2-1A; $1.95

#4C4436.92-2 TWENTY JACKS 3 CONDUCTOR, CONTACT ARRANGEMENT J2, NUMBERED 20-39. KELLOG #369 $2.50

#4C4692.2 TEN JACKS 3 CONDUCTOR CONTACT ARRANGEMENT J2 WECO#92 TYPE139 $1.95

SELECTOR SWITCH 15 BUTTON, MAKE ONE BREAK ONE, RELAY RELEASES ALL BUTTONS WHEN ACTIVATED, 115 VAC OR 24VDC SIZE: 12⅜x7⅞x2; WT: 7 LBS. URC#1524115 NEW $3.95

SIX PUSH BUTTON SWITCH, MAKE & BREAK EA. SIDE, EA. SW. AUTO-RELE SIZE 4x5x3/4 W/TERM. BD. #6105-901-6365 $3.95

MICRO SWITCHES

SPDT, R-RL2, NORMALLY CLOSED ROLLER LEVER ASSEMBLY, 15 A 125/250V. 2x⅝x5/8 $.50

SPDT; 3Z-3R244T4; ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. PIN PLUNGER; 2x1x⅝ .30

SPST; WHBT349A-1, NORMALLY OPEN. LEVER PLUNGER. 2"x1" x5/8". .30

SPDT; BZ-2R; ONE SIDE NORMALLY, OTHER CLOSED; PUSH PLUNGER ASSY. W/MOUNT. 2x1x⅝ .50

HR07-1P SPST NORMALLY OPEN, 115 V 10 A. 3/8" PLUNGER. $.75

DPDT; MS25008, ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. EXTENDED BUTTON PLUNGER. 2⅝"x2"x1" $1.50

DXGB-5 SP NORMALLY OPEN, MOUNTED IN HEAVY FRAME. ⅜" PLUNGER 2½x2½x2¾ $1.00

SPDT; WHBT349B-1; ONE SIDE NORM. OPEN, OTHER CLOSED. LEVER PLUNGER 2x1x⅝ .30

SPST; MU SWITCH TYPE D; SPLIT DIE CAST ENCLOSURE W/ ⅜" TAP CONDUIT HUB; 17/8.5A 125/250V. PUSH PLUNGER; 2⅝x2x1 .75

WZ2RW80-D5 SP NOMALLY CLOSED 3" LEVER . 2x3/4 SW. 60¢

SPST; 2MC3-1A, NORMALLY CLOSED. PIN PLUNGER. 1 5/8"x⅝"x⅜". .45

SPST; SW-186, NORMALLY CLOSED. EXTENDED PIN PLUNGER. 2"x⅝"x5/8". .25

SPST; G-RS, NORMALLY OPEN. EXTENDED PIN PLUNGER. 2"x ½"x5/8". .40

SPST; M07-102T, NORMALLY OPEN. EXTENDED PIN PLUNGER. 2"x⅝"x5/8". .40

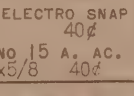
SPST; WZ-RS9, NORMALLY CLOSED. EXTENDED PIN PLUNGER. 2"x⅝"x5/8". .40

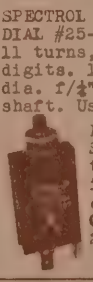
V3 MICRO-TYPE 10 A. 125/230 A.C. SIZE 9/16x1x3/8
V3-2 SPST NORMALLY CLOSED.
V3-23 SPST " OPEN
V3-1 SPDT 1/S NO 1/S NC
V3-21 & 23 35¢ V3-1 50¢

E4-78 MINITURE ELECTRO SNAP 3/8x3/4x1/4 40¢

YZ-3RLTC SPST NO 15 A. AC. LEVER TYPE ⅝x2x5/8 40¢

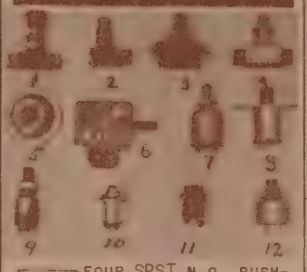
SPECTROL MULTI-DIAL #25-1-13, 11 turns, 1099 digits. 13/16" dia. f/¼" dia. shaft. Used, $5.





E-T-A CIRCUIT RESET push switches, type 45-700-P. Fits into 3/8" hole; requires 2" depth. O/A 1⅛x2⅜x⅝; Used. 250 VAC 5 amp, $2. " " 15 A, $2.50

PUSH SWITCHES



FOUR SPST N.O. PUSH-BUTTONS ON 3"x3" CHROMIUM PLATE. TWO COMMONS; TWO BUTTONS PER COMMON. USED. #PSW4-2C, 85¢

SPST NORMALLY OPEN; 3A/250. PSW002 .35

DPST NORMALLY OPEN; 1A/250. PSW004 .35

MICRO-SW. SPDT, RED BUTTON, 15 A.A.C MTG. HOLES 1⅜" CENT. 2⅜x1x1 #71BP2 $2.00

DPST INTERLOCK, NORMALLY OPEN. (3Z9825/254) PSW006 .35

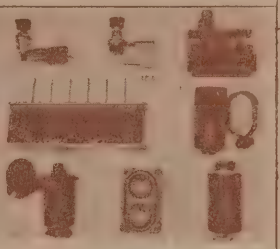
SPST PULL SWITCH, NORMALLY OPEN. PSW007 .35

SPST NORMALLY CLOSED; CASING AS GROUND; ¼" SCREWS REQUIRED FOR MOUNT. PSW008 .35

SPST, NORMALLY OPEN PSW010 .35

SPST, PUSH-LEVER SWITCH, 115 VAC 20 AMP; SILVER CONTACTS. P/O 1-199 #1-199-S67 .65

SPST, NORM. OPEN, FITS 5/8" HOLE. J-3-PB .39



3PST PUSH SWITCH, MAKE 3/ BREAK 3. ⅝x5/8x3¼" DEEP. #PSW-5376, .50

FIVE-PUSH SWITCH 2PST NORM. CL. 1PST NORM. OP. 1PDT. 5x3x1 #PSW5022 $1.00
SIX-PUSH SWITCH; FIVE ARE SPST NORMALLY OPEN, THE OTHER DPST AND DPDT ON THE OPPOSITE SIDE. 4⅝"x2⅝". PSW017 $1.00

SPST PUSH-LEVER SWITCH. 3 5/8"x⅜"x⅜". PSW022 .35

MOTOR STARTING SWITCH HEAVY DUTY F/STD. GEM BOX MTG. RED/BLK BUTTONS, 1 NO 1 NC. #5930-548-8953 $1.50

DPST, MICRO SW., NORM. CLOSE PUSH PLUNGER W/SIDE MOUNT; 1⅛x1⅛x1⅛ CR1070C103 .50

EIGHT PUSH SWITCHES DPST NORM. OPEN AUTO RELEASE. PUSH SW. RELEASES ALL SPST NO. CL. 5x2x1½; #855-151 $1

CHAFF DISPENSER CONTROL BOX AND 24 VDC 5 DIGIT DECLINING COUNTER 2 DIGITS AT A TIME ALSO 12 POSITION WAFER SWITCH. LESS DIAL LAMPS $ TOGGLE SWITCH. 6x4x3; 2LBS. $1.95

SWITCHES

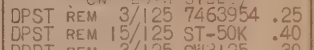
AIRCRAFT TYPE SWITCH TWO HOLE MOUNTING FIG. #1

CIR	CON	RATING	NO	PR
SPST	NEW	5/125	B-15	.65
ABOVE MOMENTARY N/CLOSED				
SPDT	REM	15/125	3022-7	.30
(ABOVE CENTER-OFF, MOM.)				
SPDT	NEW	15/125	B-1B	.30
SPDT	REM	8/125	B-7A	.35
(CENTER OFF, MOM ONE SIDE)				

TOGGLE SWITCHES

TOGGLE SWITCHES SINGLE HOLE MOUNTINGS: CONDITION NEW & "REM" REMOVED FROM EQUIPMENT, ALL GUARANTEED.

CIR	CON	RATING	NO	PR
SPST	REM	8/125	8817K2	.35
(ABOVE SWITCH MOMENTARY)				
SPST	REM	6/125	SW-1RCM	.50
SPDT	REM	8/125	ST-13D	.25
("ON" BOTH SIDES)				
DPST	REM	3/125	7463954	.25
DPST	REM	15/125	ST-50K	.40
DPDT	REM	3/125	SW3125	.30
DPDT	REM	5/125	ST-22R	.35
3PST	NEW	15/125	SW3115	1.00
4PST	REM	15/125	7561A3	1.00



TEN PUSH SWITCH STRIP EACH D.P.D.T. INDIVIDUAL HOLD OR COLLECTIVE OR RELEASE. NEW 12x4x3/4; NO.405231 $4.25

ROCKER SWITCHES
0319 SPST
39¢ 3 FOR $1.00

0348 DPDT
59¢ 2 FOR $1.00

0320 SPDT MOMENTARY BOTH SIDES. 65¢ EA. 2 FOR $1.20

0347 DPDT MOMENTARY BOTH SIDES. 80¢EA. 2 FOR $1.50

PUSH BUTTON SELECTOR WHITE BUTTONS, 1THRU 4 SEPARATE CONTACTS, 5,6,7 MAKE 2,3,4 RESPECTIVELY W/ COMMON. RED BUTTON RELEASES ALL. RATED @ 120/240VAC 8A SIZE: 4⅜x1½x2½; WT: 2 LBS. GE#ASP8128-417 UNUSED $.75

4PDT ONE SIDE 2PDT OTHER SIDE, BOTH SIDES MOM.# 1155 NEW $1.00

5PDT EACH SIDE, CENTER OFF, 351-7491 NEW $1

2PDT ONE SIDE, OTHER 2 MAKE, P/O EE-2, USED 50¢

8PDT & 4MAKE MOM. ONE SIDE OTHER SIDE ONE BREAK HOLD. CENTER OFF. SW-1323 USED 60¢

4PST EA. SIDE NORM. OPEN & HOLD, CTR. OFF 3Z9818-9.1 N$1

2PDT ONE SIDE HOLD, 2PST NORM. CLOSED OTHER, CTR OFF 5930-252-8770 NEW $1.00

PUSH TYPE 1P, NC/1P NO/ 2/ SPDT SINGLE HOLE MTG. WE#168173 UNUSED $1.50

4PDT HOLD BOTH SIDES, CTR OFF, SINGLE HOLE OR 4SCREW MTG. SWITCHCRAFT 4PDT N $2

2PST ONE SIDE ONLY HOLD, CTR OFF, ONE HOLE MTG. SWITCHCRAFT 513148 NEW $1

MINIMUM ORDER $5.00

PUSH-TO-TEST

PUSH TO TEST INDICATORS WITH MARKINGS ALSO HAVE CLEAR & AMBER LENSES

KORRY MFG., ALL UNUSED.

KORRY 260 PUSH-TO-TEST INDICATORS, DOUBLE LAMPHOLDER WITH MINIATURE BAYONET BASES. 1⅛"WX⅝"HX2½"D. NEW. CHOOSE FROM THESE LENS INSCRIPTIONS: POWER, AC POWER ON, PHASE B POWER, 28 VDC. OR 24 VOLTS DC. $1 EA, 3/$2

KORRY 260 INDICATORS WITH ROCKET LAUNCH-RELATED INSCRIPTIONS: LN_2OVERFLOW; LN_2LOWER LEVEL; LN_2UPPER LEVEL; 100% LIQ OXY; LIQ OXYGEN FINE; 1200 PSI AFT SPHERES; JET PRESSURE; 11° C THERMOSTATS; ERECTOR; IGNITOR; COOLANT VENT VALVE; HYDRAULIC ACTUATOR TEST POWER; LOX VENT VALVE; 750 PSI SUPPLY LOW; STBY HEATER COMMAND; 400 CPS DRIFT TIMER, 75¢ EA. OR 4 FOR $2.00

ASSORTMENT OF ROCKET LAUNCH INDICATORS, NO CHOICE, 6/$2

KORRY 136 PUSH-TO-TEST INDICATORS, SINGLE LAMPHOLDER WITH MINIATURE BAYONET BASE ⅝"WX⅜"HX2½"D. INSCRIPTIONS: STANDBY; POWER ON; OVERLOAD; LOW; MALF. 65¢ 2/$1.

KORRY 103 INDICATOR, PUSH-ON RED PLASTIC CAP; PLASTIC BODY. 5/8" SINGLE HOLE MOUNT. #5167, 50¢ EA. 3/$1.

KORRY 204, DOUBLE LAMPHOLDER WITH MINIATURE BAYONET BASES; 1⅜"WX⅝"HX2½"D. AMBER INSCRIBED; CHECK FULL RPM. UNUSED, 50¢ EA. 3 FOR $1.

KORRY 261, DOUBLE LAMPHOLDER WITH MIN. BAY. BASES; 1-5/8"WX13/16"HX1⅜"D. COVERS NOT AVAILABLE. 4/$1.00

PUSH-TO-TEST INDICATOR W/ MINIATURE SCREW BASE. RED 7/16" DIA. JEWEL; MOUNTS IN ⅜" HOLE. 1-5/8" LONG. #VM-500-2, USED, 50¢ EACH.

BULLS EYE PILOT LIGHTS

DULL FINISHED BRASS, BAYONET BASE, AND 0" TO ½" SURFACE CLEARANCE. ALL USED. LESS BULBS. PRICE: $.39EA

B. PIL001. 7/16" CLEAR JEWEL. SINGLE CONTACT MINITURE BASE. 2-1/8"x7/8"

D. LH62BY2. ½" DIA. AMBER JEWEL. SINGLE CONTACT MINIATURE BASE. 2½"x1"

GRIMES INDICATOR LIGHT WITH ROUND LENS CAP; RED LENS, SUB-MIN. 28v. BULB INCLD. 7/16" THREADED BASE; SINGLE CONTACT. ⅛x1½
6220-333-5827 $.50

PILOT LIGHT JEWELS

RED, FACETED, ½" DIA. JEWEL. SCREWS INTO 11/16" DIA. HOLE OF DESIRED ASSEMBLY.
TYPE 81 $.15 EA.

SMOOTH RED JEWEL ½" IN DIAMETER. SCREWS INTO A ½" ASSEMBLY.
SERIES F $.15 EA

LARGE 5/8" FACETED AMBER JEWEL. SLIPS OVER BRACKET 7/8" IN DIAMETER. HAS ALSO MOUNTING HOLES FOR 3/32" SCREWS.
2Z5368/1. $.15 EA

3/8" DIA. WHITE SLIP-IN LAMP CAPS FOR SWITCHBOARDS. (NOT PICTURED) SLIPS INTO 3/8" HOLE.
4C1971 $.15 EA 100/$10

SUB-MINIATURE PILOT ASSEMBLY. 5/16" AMBER FACETED JEWEL FIT INTO BRACKET WITH AN OPENING OF 5/16". REQUIRES DOUBLE TERMINAL PLUG-IN OR SOLDER-IN NEON LAMPS. 1" LONG AND 1" HIGH.
PIL010 $.15 EA 8/$1.00

SUB-MINIATURE NEON PILOT LIGHT ASSEMBLY. FLUTED 5/16" DIA. CLEAR JEWEL. BASE IS FEMALE PART FOR A THREE PRONG PLUG WITH 1/16" DIA. HOLES IN ISOSCELES TRIANGLE PATTERN. MOUNTS IN 3/8" HOLE. 0" TO 3/8" SURFACE CLEARANCE. 1 3/8" LONG. INCLUDES BULB. USED. 110v.
PIL007 $.25 5/$1.00

SINGLE TERMINAL AND CONTACT SUB-MINIATURE DIMMER PILOT LIGHT. MECHANICAL DIMMER VARIES SIZE TO COMPLETE DARKNESS. REQUIESS T-1¾ BULB. 5/16" DIA. SMOOTH RED JEWEL. MOUNTS IN 7/16" HOLE. 1 3/8" LONG. LESS BULB. NEW.
6210-643-4087 $.59

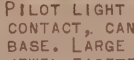
PILOT LIGHT WITH SINGLE CONTACT, MINIATURE BAYONET BASE. CLEAR STOVEPIPE, SMOOTH 5/8" DIA. JEWEL. MOUNTS IN 11/16" HOLE. SURFACE CLEARANCE IS 0" TO 3/8 2 1/8" LONG. LESS BULB. USED.
PIL008 $.39

ALL PLASTIC PILOT LIGHT. SINGLE CONTACT, MINIATURE SCREW TYPE BASE. RED FLUTED, COVER-LIKE JEWEL ⅞" IN DIAMETER. NEEDS ⅜" HOLE. SURFACE CLEARANCE OF 0" TO ⅝". THERE IS NO ADJUSTING INSTALLATION DEPTH BY A NUT TWO 3/32" SCREWS ARE NEEDED TO ANCHOR LIGHT. 1¾" LONG. LESS BULB. USED.
PIL009 $.39

PILOT LIGHT WITH A SINGLE CONTACT, CANDELABRA SCREW BASE. LARGE 1" DIA. RED JEWEL FACETED ONLY AT THE EDGE. REQUIRES 1" HOLE AND HAS SURFACE CLEARANCE OF 0" TO ½". 2 3/8" LONG. LESS BULB. UNUSED.
PIL002 $.59

PILOT LIGHT WITH SINGLE CONTACT, CANDELABRA SCREW TYPE BASE. 1" DIA. RED-FACETED JEWEL. MOUNTS IN 1" HOLE WITH SURFACE CLEARANCE OF 0" TO ½". 2⅜" LONG LESS BULB, UNUSED.
PIL003 .59

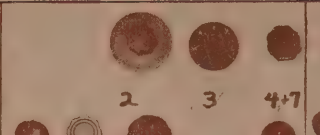
PILOT LIGHT WITH SINGLE CONTACT, MINIATURE BAYONET BASE. ⅜" DIA. SMOOTH, GREEN JEWEL. MOUNTS IN 5/8" HOLE WITH A SURFACE CLEARANCE OF 0" TO ¼". 2 1/16" LONG. LESS BULB, UNUSED.
PIL004 .49



LAMP HOLDERS FOR 327 LAMPS ½" HOLE MTG. FLAT TOP LENSE 3/8 DEEP, WHITE LENS NUMBERED 1 TO 9, YELLOW ("MAX"), RED, AMBER, AND GREEN. SPECIFY.
#6210-617-0934, 39¢ EA.
#327 LAMP FOR ABOVE, 39¢

NEON CYLINDRICAL TYPE LITE
#3509 115v 100K 3/8x1½"
ELDEMA V W/RES. 3/8x1½"
#2685 28v .04A 1/4x7/8

OBLONG SLIP IN TYPE NEON 1/2x1-3/8" 125v. #3100 USED ALL ABOVE 3 FOR $1.00



FLUTED KNOBS

ANTIQUE RADIO KNOB, 4" dia., black. 180 degree 0-100 scale Brass insert for ¼" shaft. $3.95

2-3/8" dia. fluted knob w/ 2-7/8" skirt. Brass insert for ¼" shaft. #GR9566, $1.

1" DIA. FLUTED KNOB WITH 2½" NON-LINEAR CALIBRATED DIAL. BRASS INSERT WITH ¼" DIA. HOLE.
KNB003 $.25

1-5/8" DIA. FLUTED KNOB W/2" SKIRT; FITS ¼" SHAFT. URC# S-649, $1.25 NEW

1⅛" DIA. FLUTED KNOB WITH SKIRT AND POINTER. BRASS INSERT FOR ¼" SHAFT.
KNBN005 $.25

1⅛" FLUTED KNOB WITH BRASS INSERT FOR ¼" SHAFT.
KNBN006 $.25

1" DIA. FLUTED KNOB WITH POINTER, BRASS INSERT FOR ¼" SHAFT.
KNBN007 $.25

1" DIA. FLUTED KNOB WITH BRASS INSERT FOR ¼" SHAFT.
KNBN008 $.25

ALL THE ABOVE KNOBS ARE OF SET SCREW TYPE.

SPIN KNOBS

2" DIA. METAL FLUTED SPIN KNOB FOR 5/32" SHAFT.
KNBN009 $.79

2½" DIA. SPIN KNOB. METAL. TAKES 3/16" SHAFT.
#8089 NEW $2.00

MAKE ANY FLAT KNOB A SPIN 1⅜" ADAPTER WITH 3 HOLES, TO FASTEN TO YOUR KNOB, WITH SPIN GRIPPER #2Z5816-3 $1.00

1-5/8" DIA. METAL SPIN KNOB F/¼" SHAFT. URC#KN02, $1.50

1⅜" DIA. FLUTED KNOB W/1⅜" SKIRT; BRASS INSERT FOR 3/8" SHAFT. URC#KN04, $.50

1-5/8" DIA. FLUTED KNOB W/ 2" SKIRT; BRASS INSERT FOR 3/8" SHAFT. URC#KN03, $.75

2-3/8" DIA. FLUTED KNOB W/ 3/8" POINTER; FITS 3/8" DIA SHAFT. #LUXITROL, $1.50

1-5/8" DIA. PLASTIC KNOB WITH 2⅜" DIA. ALUMINUM SKIRT, CALIBRATED 0 TO 10. BRASS INSERT FOR ¼" SHAFT. #9414 NEW $1.50

1-1/8" DIA. FLUTED PLASTIC KNOB WITH 1⅜" DIA. SKIRT. BRASS INSERT FOR ¼" SHAFT. #9347 NEW $.50

1" DIA. PLASTIC KNOB WITH 1½" DIA. SKIRT. CALIBRATED ALPHABETICALLY A, B,...Y, Z. SKIRT ALUMINUM. ¼" HOLE. #5312 NEW $.50

BAR TYPE KNOBS

BAR TYPE BAKELITE KNOB FOR ¼" SHAFT. 1⅜"x¾"x5/8". SET SCREW TYPE.
KNBN012 $.25

BAR TYPE BAKELITE KNOB FOR ¼" SHAFT WHICH MUST BE TAPED FOR SET SCREW.
1⅜"x⅝"x5/8".
KNBN013 $.25

RECTANGULAR BAR TYPE BAKELITE KNOB 1⅜"x½"x5/8". WITH BRASS INSERT FOR ¼" SHAFT. SET SCREW TYPE.
KNBN014 $.25

BAR TYPE BAKELITE KNOB WITH POINTER. FOR ¼" SHAFT TAPED FOR SET SCREW.
2"x⅝"x¾".
KNBN015 2/$.25

BAR TYPE BAKELITE KNOB WITH POINTER. FOR 1/8" SHAFT TAPED FOR SET SCREW.
1⅜"x5/8"x½".
KNBN016 $.25

BAKELITE BAR TYPE KNOB 1"x ½"x⅜" ON 1⅜" REMOVABLE DIAL FOR ¼" SHAFT. SET SCREW.
KNBN017 $.25

1¾" DIA. METAL KNOB FOR ¼" SHAFT WITH TWO SET SCREWS. FINGER GRIPMKNOB FOR HEAVY SWITCHING APPLICATIONS.
KNBN018 2/$.35

HAMMARLUND DIAL #31227-3 2½", 1-5/8" KNURLED KNOB WITH SKIRT DIAL MARKED 10-0 SILVER EDGED #E9821 $1.50

1⅜" BAKELITE KNOB FOR USE WITH ¼" SHAFT. USED FOR APPLICATIONS WHERE EXTRA GRIP IS REQUIRED. 1⅜" HIGH.
KNBN020 $.25EA. 5/$1.00

3/4" RIBBED KNOB 7/8" DEEP 1" SKIRT F/¼" SHAFT DULL BLK.KNB7820 35¢

5/8"x3/4" SAME AS ABOVE BRIGHT BLK.KNB1261 20¢

1" dia. x 11/16" high knob, Ribbed style; Insert re-sessed ¼" from base for flush fit. KNB2279, 30¢ ea.

1¼" KNOB MARKED "INCREASED OUTPUT". ¼" HOLE WITH SET SCREW. ⅜" THICK, METAL.
KNBN023 $.25

1⅜" PUSH-ON KNOB FOR ¼" SHAFT, W/MODIFICATION, BROWN
KNBN024 2/$.25

BROWN BAKELITE 1" DIA. KNOB KNURLED SHAFT OF ¼". ⅜"HIGH.
KNBN025 2/$.25

BAKELITE POINTER KNOB WITH BRASS INSERT FOR ¼" SHAFT. 1⅜"x1"x¾".
KNBN026 $.25

MATCHED KNOBS, ROUNDED EDGE W/4 SETS OF 4 HASH RIDGES, LOOKS LIKE OLD HAMMARLUND. #E5168 2½" $3 #E5570 1½" $2

HALLICRAFTERS, WITH BIG 1½" DIA. ARROW & GRIP BAR. H#81014 NEW $1.00

MINIATURE LAMPS

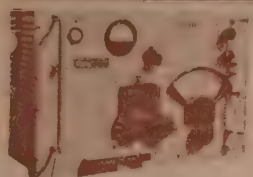
STK#	TYPE	V.	A.	BASE	BULB	EA	PKG. 10
2Z5950	LM-50	2	.25	MIN SC.	G-6	.20	.75
2Z5950	51	2	.25	MIN SC.	G-6	.20	.75
6B521	LM-21	110	400	MED SCC.	G-30	.50	4.00
	(LM-21 P/O SIGNAL LAMP EQUIPMENT EE-80)						
6240-6594	LM-41	110	6W	CAN SC.	#8	.20	1.50
6Z6806.6	TS87	6-8/15CP		CAN/BAY	S-8CL	.35	3.00
2Z5985.2	351	1.3	.1	MIN BAY	G3½	.15	1.00
8870-775		150		CAN SC.	6S6 CL	.20	1.00
225954	LM-54	105-125		LEADS	T-2	.20	.75
6240-7126		55	5W	MED SC.	S-14	.25	2.00
DE EVRY494 (RED)		125	25W	CAN SC.	T-6	.25	2.00
2Z5949	LM-49	28	1.7	MIN BAY	T3¼	.25	2.25
6240-3094	386/5	115		DC BAY	T-4½	.25	1.75
	502	5	.15	MIN SC.		.20	.75
GE-313	#313	28	.17	min bay	T-3¼	.35	2.50
PR-10	FLASHLIGHT	6	.5	5D CELLS	BI.-	.15	1.00
	480	22	.55	MIN SC.	G-6	.30	2.00
2Z5882		18	.11	MIN SC.	T-3¼	.20	1.00
6Z6827	LM-30	27	1	CAN BAY	T-8	.20	1.00
	NE-2	1/17		AMP 2F	SLIDE BASE	.10	.75
	4C5491-K1			K1 SLIDE BASE		.10	.75
NE-51	neon glow	115	½ W	min bay	T-3¼	.40	3.00
#47 BULBS		6.3 V	.15 A.	MIN. BAY.	T-3¼	.20	10/$1.

SEALED BEAM

MARINE TYPE 600 WATT 28 VOLT GE Q600 PAR 56/1 SCREW TERMINALS
PRICE: $6.00 EA.
WRITE FOR 100 LOT PRICE.

GRIMES LAMP ASSY.
#4725-24 WITH 327 GRAIN/WHEAT BULB.
6220-333-5827
59¢ EA. 2 FOR $1

FR-5 FREQUENCY METER



FR-5/URM-80 FREQUENCY METER, COVERS 10 TO 100 MHZ IN BANDS OF 10-21.7 MHZ, 21.7-46.7 MHZ, AND 46.7-100 MHZ. USES VARIABLE TUNED INTERPOLATION OSCILLATOR PLUS A FIXED HARMONIC OSCILLATOR TO DETERMINE AN UNKNOWN FREQUENCY. AUDIO OUTPUT: 1 MW INTO 600 OHMS. RF INPUT IMPEDANCE: 100 OHMS. POWER REQUIRED: 115/230 VAC 50-1000 Hz. SIZE: 12¼x19½x15, SHPG. WT: 95 LBS. USED, REPARABLE, $75.00; CHECKED, $100.00 MANUAL F/FR-5, $8.50

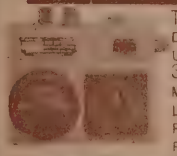
FR-4/URM-79 FREQUENCY METER, 100 KHZ TO 20 MHZ IN SEVEN BANDS. USES INTERPOLATION OSCILLATOR AND OSCILLOSCOPE (2BP1 CRT) TO HELP DETERMINE UNKNOWN FREQUENCY. POWER REQUIRED: 115/230 VAC 50-1000 Hz. SIZE: 15/x19x18, SHPG. WT: 100 LBS. USED, REPARABLE, $65.00

AUDIO OSCILLATOR

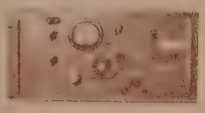
TS-382* AUDIO OSCILLATOR, 20 Hz TO 20 KHZ IN FOUR BANDS. OUTPUT: 0 TO 10 VOLTS ACROSS 1000 OHMS. WITH BUILT-IN 60 AND 400 Hz REED FREQUENCY METER. SIZE: 10x12½x18½, SHPG. WT: 50 LBS. NET: 45 LBS. PRICE: USED, REPARABLE, $49.50. CHECKED, $65.

TS-382F AUDIO OSCILLATOR, MOST RECENT VERSION TS-382. USED, REPARABLE, $60. CHECKED, $75. TRANSIT CASE F/TS-382F, USED, $10.00.

TS-117/GP WAVEMETER



TS-117/GP WAVEMETER TEST SET DESIGNED FOR FREQUENCY MEASUREMENTS BETWEEN 2400 AND 3400 MHZ. USED TO MEASURE MICROWAVE ANTENNA RADIATION, LOCAL OSCILLATOR FREQUENCIES, RELATIVE FIELD STRENGTH, AND RELATIVE OUTPUT. UNIT HAS A Q FROM 1800 TO 2000. INCLUDES 0-50 u-AMP CRYSTAL CURRENT METER, SENSITIVITY VERNIER, AND FREQUENCY MICROMETER WITH CONVERSION TABLE. WITH ACCESSORIES AS-23 DIRECTIVE ANTENNA, UG-183 CABLE, UG-57 AND UG-131 ADAPTERS AND TRANSIT CASE. USES TYPE N CONNECTORS. SIZE: 5x6x3, SHPG. WT: 15 LBS. USED, COMPLETE, $34.95; LESS ACCESS., $24.95



SG-92 SWEEP GENERATOR, 50KHZ-1000MHZ SWEEP RANGE 0-30MHZ MAX. SWEEP RATE 50-100 HZ CAN BE SYNCHRONIZED AT60 HZ. SWEEP OUTPUT UP TO 20 V. RF OUTPUT IMPEDANCE 50 OHMS. RF OUTPUT HIGH 100MV, LOW 5 MV. USES MICROMETER TYPE FREQUENCY READOUT. TUBES 0D3, 6Y6, 5U4, 6AC7, 6SN7, 6SL7, 2D21, 6C4, 2/2K25. POWER REQUIRED 105-125V 50-60Hz. SIZE 19½x9x17. SH WT 45 LB USED REPARABLE, GOOD 2K25's $60.00 OLDER STYLE OF ABOVE, 10x12x17. SH WT 40 LBS. USED REPARABLE, GOOD 2K25's $45.00

VOLTMETER-VLF RECEIVER

ME-71/FCC AUDIO LEVEL METER, COVERS 20 TO 500 KHZ CONTINUOUSLY TUNEABLE. AS SELECTIVE DETECTOR, IT MEASURES RF CARRIER ACROSS A 135 OHM BALANCED OR 600 OHM UNBALANCED LINE. VARIABLE ATTENUATOR PROVIDES INPUT SENSITIVITIES FROM -70 TO +42 DBM INDICATED ON 3½" DIA. METER. INCLUDES 100 KHZ CALIBRATOR. INPUT IMPEDANCE: 10K OHMS. AUDIO GAIN AND TWO PHONE JACKS. VARIOUS MODELS ("C" PICTURED). POWER REQUIRED: 115 VAC 60 Hz. 17x14x9; 40 LBS SH.

ME-71, W/NATIONAL-TYPE DIAL, USED, $40.00
ME-71B, USED, REPARABLE, $45. ME-71C, $50.
OPERATIONAL, ADD $30. MANUAL, REPRO, $8.50

DISTORTION ANALYZER

HEWLETT-PACKARD DISTORTION ANALYZER MODEL 330BR. WILL GIVE QUICK ACCURATE MEASUREMENTS OF DISTORTION AS LOW AS 0.1% AT ANY FREQ FROM 20 CPS TO 20,000 CPS IT WILL MALE NOISE MEASUREMENTS OF VOLTAGES AS SMAL AS 100 MICROVOLTS. THE ANALYZER HAS HIGH SENSITIVITY AND HIGH STABILITY. ITS CIRCUIT 20 DB AMPLIFIER, OSCILLISCOPE TERMINALS, AND PRECISION VACUUM TUBE VOLTMETER WHICH IS USEABLE SEPARATELY. EXCEPTIONALLY USEFULL FOR ALL KINDS OF AUDIO MEASUEMENTS IN RECORDING, BROADCAST, MOTION PICTURE, LABORATORY ETC. SIZE: 8¾x19¼x13¾ (RACKMTG) WT: SHPG. 40 LBS. PRICES: USED REPARABLE $185. CHECKED $225.

TS-723-C SPECTRUM ANALYZER, MILITARY VERSION OF HP-330B; USED, REP, $165. CHECKED, $210

FM SIGNAL GENERATOR

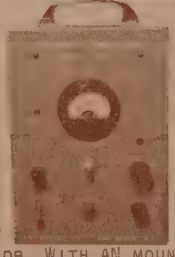
SG-12/URM- FM SIGNAL GENERATOR, 19.5 TO 102 MHZ FM IN FIVE BANDS WITH DEVIATION RANGES 0 TO 25, 50, AND 100 KHZ; 1000 Hz MODULATION. ALSO IF OUTPUTS ON 1.4, 2.515, 2.65, 2.88, 4.3, 4.45, 5.0, 5.35, 15 MHZ, PLUS TWO SPARE POSITIONS. CALIBRATED OUTPUT VOLTAGES: 0.5 UV TO .01 VOLTS (RF); 0.5 UV TO 1.0 V (IF), OUTPUT IMPEDANCES: 10 OHMS (RF); 25 OHMS (IF). WITH 1 MHZ AND/OR 2 MHZ CRYSTAL CALIBRATOR MARKERS. POWER REQUIRED: 115/230 VAC 50-1000 Hz. SIZE: 12x18x12; SHPG WT: 85 LBS. USED, REPARABLE, $165. CHECKED, $225.00 MANUAL FOR SG-12. PARTIAL REPRODUCTION. $12.

FREQUENCY COMPARATOR

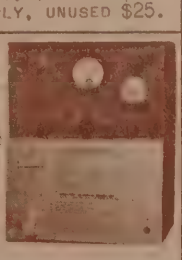
CM-212/USM-144 FREQUENCY COMPARATOR, USED WITH FREQ. COUNTERS TO DETERMINE WITH HIGH ACCURACY FREQUENCIES FROM 10 MHZ TO 12.4 GHZ. MEASURES CW, FM, AND PULSE MODULATED RF SIGNALS. AN UNKNOWN SIGNAL IS FED INTO THE USM-144 AND IS COMPARED TO A MIXED FREQ. GENERATED FROM A STABLE AND CONTINUOUSLY ADJUSTABLE FUNDAMENTAL FREQ. FROM 100 TO 220 MHZ. THE DIFFERENCE IN THE UNKNOWN IS SHOWN ON A 2" DIA. (2BP1) SCOPE. FINAL DETERMINATION OF THE INPUT SIGNAL IS MADE BY THE ZERO BEAT OF THE FUNDAMENTAL FREQ. AND TH MULTIPLYING OF THAT VALUE BY THE APPROPR HARMONIC. POWER REQUIRED: 115 VAC 50-440 . SIZE: 19¾x13¼x13¼, SHPG. WT: 65 LBS. US , REPARABLE, $99.50

USM-144 MANUAL* PARTIAL REPRODUCTION, $8.50

NOISE GENERATOR



RG-52 MICROWAVE MEGANODE NOISE GENERATOR WITH POWER SUPPLY. USED FOR THE MEASUREMENT OF NOISE FIGURE OR RECEIVER GAIN AND FOR THE CALIBRATION OF STANDARD SIGNAL SOURCES. FLUORESCENT GAS TUBE GIVES 8200 MHZ TO 12400 MHZ FREQUENCY RANGE. HAS THERMOMETER ATTACHED TO AID IN ADJUSTING THE WAVEGUIDE. THE NOISE POWER OUTPUT IS 15.8 DB. WITH AN MOUNTING FLANGE UG-39/U. POWER SUPPLY INPUT 115v. 50-60 HZ. WAVEGUIDE SIZE: 16x5¼x1½ WT: 2½ LBS. POWER SUPPLY SIZE: 11½x7x7 WT: 15 LBS. PRICE: WAVEGUIDE W/POWER SUPPLY, UNUSED $25.

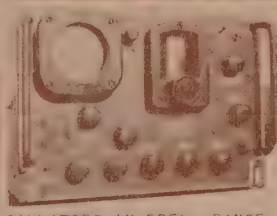


TS-170/ARN-5 TEST OSCILLATOR USED FOR PRE-FLIGHT CHECKING OF GLIDE PATH RECEIVERS SENSITIVITY AND AUDIO CHANNELS. CRYSTAL CONTROLLED ON THREE PRESELECTED FREQ. 332.6, 333.8 335 MC. MODULATION FREQ. 90 & 150 CYC. METER IS 2" 0-1 DC MILLIAMETER. BATTERIES REQUIRED 2/1.5 VDC AND 2/45 VDC. WT: 20 LBS. SIZE: 12x16x12; USED $29.95

TUNED CAVITY

FR-72 TUNED CAVITY PORTABLE RINGING CAVITY USED FOR TESTING POWER OUTPUT AND FREQUENCY SPECTRUM OF RADAR EQUIPMENT. FEATURES SILVER-PLATED RESONANT CAVITY IN WHICH INDUCTANCE AND CAPACITANCE ARE TUNED TO RESONANCE AT THE FREQUENCY MEASURED. COVERS 8500 TO 9000 MHZ. 3" RD. 0-30 u-AMMETER INDICATES STORED ENERGY; WITH 1N-26B CRYSTAL DIODE, UG-446 ADAPTER, AND 8' COAX. POWER OBTAINED FROM UNIT UNDER TEST. SIZE: 16x26 x14; SHPG. WT: 40 LBS. UNUSED, $14.95

TS-148 SPECTRUM ANALYZER



TS-148/UP SPECTRUM ANALYZER; 8470 TO 9630 MHZ. PROVIDES VISUAL INDICATION OF RF OSCILLATOR SPECTRA. MAY ALSO BE USED TO MEASURE FREQUENCIES OF RESONANT CAVITIES, ECHO BOXES, MAGNETRONS AND LOCAL OSCILLATORS IN FREQ. RANGE. RECEIVES CW AND PULSED; TRANSMITS CW AND FM CARRIER WAVE. CONTINUOUSLY VARIABLE SWEEP FREQ. FROM 10 TO 30 CYCLES. MAX. SPECTRA DISPERSION 1.5 MHZ PER INCH. SENSITIVITY TO CW (SPECTRUM AMPLIFIED POSITION—80 DB BELOW 1 WATT/IN. DEFLECTION; SENSIVITY TO CW (SPECTRUM POS.) 55 DB BELOW 1 WATT/IN. DEFLECTION. ONE MILLIWATT POWER OUTPUT. WITH FREQ. METER, FREQ.-SWEPT RF OSCILLATOR, CRYSTAL MIXER, NARROW BAND I-F WITH TUBES 2K25, 2X2, 3RP1, 5R4, 6AC7, 6SA7, 6Y6, 3/6SJ7, 3/6SN7, 884 & 4/991. POW. REQ. 115V 5[illegible] SIZE: 19x13¼x25; WT: 45 LBS.

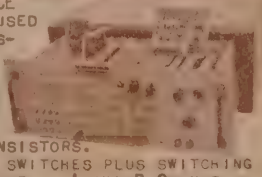
TS-148/UP SPECTRUM ANALYZER ONLY USED $50

AN/UPM-33 CONSISTING OF TS-148/UP DESCRIBED ABOVE, PLUS WAVEGUIDES, HORN ANT, CABLE, MANUAL ETC. USED $75.00

KLYSTRON POWER SUPPLY

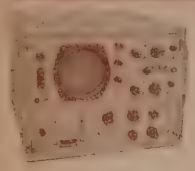
GENERAL MICROWAVE MODEL 303 KLYSTRON POWER SUPPLY; BEAM VOLTAGE VARIABLE FROM -250 TO -400 VOLTS AT 30 TO 50 MA. MAXIMUM. REFLECTOR VOLTAGE VARIABLE FROM 0 TO -300 VOLTS @ 10 UA. REFLECTOR VOLTAGE INTERNALLY MODULATED AT 1000 HZ SQUARE WAVES ADJUSTABLE UP TO 110 VOLTS PEAK TO PEAK. EXTERNAL MODULATION VIA FRONT PANEL TERMINAL, 100,000 OHM IMPEDANCE. SINUSOIDAL POWERLINE FREQUENCY, VARIABLE FROM 0 TO 150 VOLTS PEAK TO PEAK. POWER REQUIRED: 115 VAC 50/60 HZ. SIZE: 11½x13x7½ SHPG. WT: 25 LBS. WITH MANUAL (NO SCHEMATIC). PRICE: UNUSED $45.00

REFERENCE GENERATOR



SG-323/TSM REFERENCE SIGNAL GENERATOR, USED IN DATA COMMAND SYSTEMS OF FLIGHT COMPUTERS. HAS 69 DIODE-TRANSISTOR LOGIC CARDS WHICH IN TOTAL CONTAIN OVER 300 2N404 TRANSISTORS. ALSO 32 DATA ENTRY SWITCHES PLUS SWITCHING FOR 16 PRESET MESSAGES. A AND B CHANNELS HAVE ODD-EVEN SELECTORS; EIGHT ADDRESS SWITCHES PER CHANNEL. TEST DISPLAY HAS INDICATOR LIGHTS NUMBERED 1, 2, 4, 8, 16, 32, & 64. OPERATING MODES: EXT AUTO, INT AUTO, AND MAN. MANUAL MODE SELECTION: 5 KC, NORMAL, OR ONE SHOT. IN ALL, 67 MINIATURE TOGGLE SWITCHES (MOSTLY SPDT) ARE USED. RCA MFG. POWER INPUT NOT KNOWN. SOLD AS "RECEIVED FROM GOV'T. NOT CHECKED FOR OPERATION." SIZE: 13x7¾x16¾; SHPG. WT: 60 LBS. USED. PRICE: W/CABINET, $55.00; LESS CABINET, $50.

DUAL-TRACE PRICE-CUTS



AN/USM-140C OSCILLOSCOPE, DC TO 30 MHZ MAINFRAME, SIMILAR TO H-P 170A. INCLUDES MX-2930 DUAL-TRACE VERTICAL PLUG-IN WITH DC TO 22 MHZ PASSBAND. INPUT IMPEDANCE: 1 MEG-OHM SHUNTED BY 30 PF. INPUT SENSITIVITY: 0.02 VOLT/CM TO 20 V./CM. FUNCTIONS: CHANNEL A, CHOPPED, A-B, AND ALTERNATE. HORIZONTAL MX-3078 PLUG-IN SWEEP RATE: 0.1 U-SEC/CM TO 5 SEC/CM. HORIZ. SENSITIVITY: 0.1 V/CM TO 10 V/CM. MAGNIFIER X1 TO X100 IN SEVEN STEPS. CALIBRATOR: 0.2 MV TO 100 V. IN NINE RANGES. POWER REQUIRED: 115/230 VAC 50-1000 HZ. SIZE: 14½x19x22; SHPG. WT: 110 LBS.
PRICE: USED, REPARABLE, $195. CHECKED, $295.

AN/USM-105A SCOPE WITH DUAL-TRACE PLUG-IN, SAME AS USM-140 EXCEPT DC TO 15 MHZ RESPONSE.
PRICE: USED, REPARABLE, $135. CHECKED, $195.

OS-8 OSCILLOSCOPE

OS-8/U OSCILLOSCOPE WITH 3RP1 CRT HIGHLY PORTABLE UNIT HAS DC TO 2 MHZ VERTICAL RESPONSE; DC TO 500 KHZ HORIZONTAL. VERTICAL AND HORIZONTAL SENSITIVITY: 0.075 V-RMS FOR 1" DEFLECTION. SWEEP RANGE: 3 TO 50 KHZ. INPUT IMPEDANCE: 9 MEGOHMS SHUNTED BY 11 MMF (DC). DIRECT ACCESS TO VERTICAL AND HORIZONTAL PLATES. POWER REQUIRED: 115 VAC 50-1000 HZ. SIZE: 9x6x13½; SH WT: 20 LBS
PRICE: USED, REPARABLE, $44.50; CHKD. $69.50

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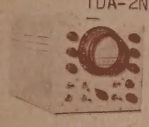
TRANSISTORIZED SCOPE

HFE T4214A TRANSISTORIZED OSCILLOSCOPE; ENGLISH MANUFACTURED SCOPE USES PRINTED CIRCUIT CARDS FOR THE PRE-AMP, SIGNAL DEFLECTION AMP, TIME BASE, INTENSITY MOD, AND SWEEP AMP. PROVISIONS ALSO FOR SIGNAL DELAY, TRIGGER PICK-OFF, AND TRIGGER DELAY PC CARDS (NOT AVAILABLE). ESTIMATED FREQUENCY RESPONSE: 300 KHZ LIMITED BY DEFLECTION AMP. USES 5LCP11 CRT; SWEEP IS FROM TOP TO BOTTOM BUT CAN BE CHANGED TO LEFT TO RIGHT. INCLUDES CONTROLS: FOCUS, BRIGHTNESS, ASTIG., SIGNAL SHIFT, INPUT ATTENUATOR (0.1 TO 10 V./DIV. IN 7-STEPS); TIME BASE (1 U-SEC TO 10 M-SEC IN 5-STEPS); MULTIPLIER X.5, X1, AND X2; TIME BASE SHIFT, TIME BASE DEFLECTION (EXT/INT); TRIGGER LEVEL; AND FREE RUN/SINGLE SHOT. SLIGHTLY BENT FRAME; LESS CASE AND POWER PLUG. POWER REQUIRED: 115 VAC 60 HZ OR 12 VDC 1 AMP. SIZE: 9x17x25, SHPG. WT: 60 LBS. PRICE: USED, REPARABLE $50.00

TELETYPEWRITER SCOPE

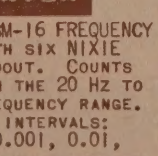


TDA-2N TS-1060 TELETYPEWRITER TEST SCOPE, MEASURES BIAS AND DISTORTION OF START-STOP AND SYNCHRONOUS TELEGRAPH SIGNAL ON A 3" CRT. INPUT SPEEDS APPROX. 60 WPM(5 UNIT CODE), 60,75,100 WPM 7.42 CODE, AND BAUD SPEED EQUIVELENTS TO 60.75,100 WPM (10.42 UNIT CODE). INPUT IMP. 100 OHMS FOR 60MA NEUTRAL; 300 OHMS FOR 20MA NEUTRAL AND 30MA POLAR. MEASUREMENT RANGE 0-50% MARKING, OR SPACING BIAS AND DISTORTION. TUBES: 3RP1,5651,0A2,3/12AT7,6X4,0B2,3/5963, 5726. POWER REQUIRED 115/230V 60HZ. 8x8x15 SHPG. WT: 24 LBS. USED REPARABLE $34.95
(FOUNDATION UNIT)LESS C.R. TUBE 24.75

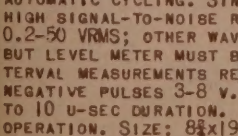
ME-9 MULTIMETER

ME-9/TS-352 MULTIMETER, PORTABLE GENERAL PURPOSE VOM. 1000 OHMS/VOLT AC-DC SENSITIVITY OR 20,000 OHMS/V. SENS. DC ONLY. MEASURES AC-DC VOLTS FROM 2.5 TO 1000 V. IN SIX RANGES. DC AMPS FROM 250 U-AMPS TO 10 AMPS IN EIGHT SCALES; OHMS FROM X1 TO X10K. WITH 4" METER (FS=50 UA); JACK FOR 5000 VDC @ 20,000 OHMS/V.; AND TEST LEADS. REQUIRES THREE 4½ VDC AND ONE ½ VDC BATTERIES (NOT AVAILABLE). SIZE: 11¼x8¼x6; SHPG. WT: 17 LBS. USED. PRICE: REPARABLE, $29.95; CHECKED, $39.95

TS-375/U VACUUM TUBE VOLTMETER, AC VOLTS RANGES FROM 1.2 TO 120 VAC IN SIX STEPS; DC VOLTS FROM 1.2 TO 300 VDC. FREQUENCY RESPONSE FROM PANEL TERMINALS: 40 HZ TO 50 KHZ; OR 10 KHZ TO 150 MHZ USING PROBES. WITH BOTH AC AND DC PROBES. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 10⅞x10½x6½; SHPG. WT: 23 LBS. USED. PRICE: REPARABLE, $18.95;

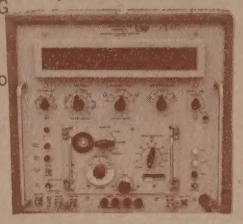


FREQUENCY COUNTER



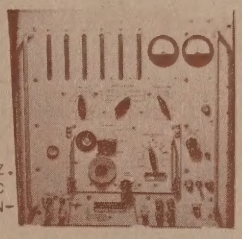
FR-114/TSM-16 FREQUENCY METER WITH SIX NIXIE TUBE READOUT. COUNTS EVENTS IN THE 20 HZ TO 1 MHZ FREQUENCY RANGE. COUNTING INTERVALS: 0.0001, 0.001, 0.01, 0.1, 1.0 OR 10 SECONDS. DISPLAY TIME CONTINUOUSLY VARIABLE FROM LESS THAN 1 SEC TO 5 SEC. 100 KHZ INTERNAL CHECKING SIGNAL. MANUAL OR AUTOMATIC CYCLING. SINE-WAVE INPUT MUST HAVE HIGH SIGNAL-TO-NOISE RATIO AND AMPLITUDE OF 0.2-50 VRMS; OTHER WAVEFORMS CAN BE APPLIED BUT LEVEL METER MUST BE DISREGARDED. TIME INTERVAL MEASUREMENTS REQUIRE TWO SUCCESSIVE NEGATIVE PULSES 3-8 V. IN AMPLITUDE AND 0.2 TO 10 U-SEC DURATION. 115/230 VAC 50-1000 HZ OPERATION. SIZE: 8½x19x14½; SH WT: 70 LBS. PRICE: USED, REPARABLE, $85. CHECKED, $125.

DIGITAL COUNTER



NORTHEASTERN ENGINEERING MODEL 14-20C FREQUENCY COUNTER WITH 8-PLACE NIXIE DIGITAL DISPLAY. FREQUENCY RANGE 10 HZ TO 10.1 MHZ WHICH CAN BE EXTENDED TO 1000 MHZ WITH THE PROPER PLUG-IN FREQUENCY CONVERTER. TIME PERIOD: 10 U-SEC TO 1.0 MILLION SEC. INPUT IMPEDANCE: 1 MEGOHM SHUNTED BY 40 UUF. ALSO COUNTER DESIGNED TO BE USED AS A SECONDARY FREQUENCY STANDARD FROM 10 MHZ TO 0.1 HZ WITH A CRYSTAL-CONTROLLED 1 MHZ OSCILLATOR. HOWEVER, THE 1 MHZ OSCILLATOR IS NOT AVAILABLE. COUNTER USES PLUG-IN UNITS INTERCHANGEABLE WITH FR-38 AND HEWLETT-PACKARD 524 SERIES COUNTERS. PLUG-INS SOLD SEPARATELY. POWER REQUIRED: 115 V. 50-400 HZ SIZE: 19⅝x19x17⅞ SHPG. WT: 110 LBS. PRICE: USED, LESS 1 MHZ OSCILLATOR, $95.00

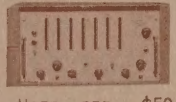
HP-524B COUNTER, 6 DECADE READOUT, SIMILAR TO FR-38, USES SAME PLUG-INS AS OTHER COUNTERS, PLUG-INS LISTED BELOW. PRICES: USED, REPARABLE $150 CHECKED $225.00



FR-38 FREQUENCY METER AND COUNTER; GENERAL PURPOSE UNIT SIMILAR TO HEWLETT-PACKARD 524B. USED TO MEASURE FREQUENCY AND TIME INTERVALS. FREQ. RANGE: 10 HZ. TO 10 MHZ; CAN BE EXTENDED WITH PROPER PLUG-INS TO 510 MHZ. TIME INTERVAL: .001 SEC TO 10 SEC. CAN BE EXTENDED FROM 1.0 U-SEC TO 100 DAYS WITH PROPER PLUG-IN. FR-38 CONSISTS OF A SIGNAL GATE, A TIME BASE SECTION, A GATE SECTION AND 6-DECADE COUNTER. RECEIVES CW OR PULSED. ACCURACY @ 1 TO 3000 HZ .03%; @ 3000 HZ TO 10 MHZ .001%. POWER REQUIRED: 115v AC 50 - 1000 HZ. SIZE: 19½x19x18⅝ WT: 125 LBS. PRICE: USED, REPARABLE $125.00 CHECKED $175.

PLUG-INS FOR HP-524 AND SIMILAR COUNTERS. USED, REP. ADD $10 FOR HP MFG.
MX-1637 10-100 MHZ, $35.
CV-594 100-220 MHZ, $25.
HP-525C 100-500 MHZ, $125.
HP-526A VIDEO AMP, $40.
MX-1636 TIME INTERVAL, $25.00
HP-526C PERIOD MULTIPLIER, $40.00
TRANSIT CASES F/525-526 PLUG-INS. STEEL (11x8x8), $5.00. FIBERGLASS (14⅜x9¼x9), $10.00

BECKMAN COUNTERS



BECKMAN 7360 UNIVERSAL E/PUT METER AND TIMER, INDICATES E/PUT, PERIOD, AND TIME. DC TO 1 MHZ RESPONSE; PERIOD: 1 U-SEC TO 10 SEC. SEVEN DECADES. 22x10x16; SHPG. WT: 65 LBS. USED, REP., $50.
7370 UNIVERSAL E/PUT METER, SIMILAR TO 7360 EXCEPT DC TO 11.5 MHZ. USED, REPARABLE, $75.
7175N FREQUENCY METER, 10 HZ TO 110 MHZ, 8-DECADES. 10x19x15, 50 LBS. USED, REP., $100.

NON-LINEAR SYSTEMS DIGITAL DC VOLTMETERS WITH RATCHET-TYPE 1½" HIGH READOUTS; AC POWERED. USED, REPARABLE.

MODEL 481	9.999 TO 499.9 VDC,		$30.00
484A	9.999 TO 999.9 VDC,	AUTO,	40.00
64	0.001 TO 499.9 VDC,	SCALER,	30.00
V64	0.001 TO 999.9 VDC,	"	40.00

ACTON 331 DIGITAL PHASE METER, 0.2-150 SIGNAL AND REFERENCE VOLTS IN TWO RANGES, $100.

AD-YU 405 PRECISION PHASE METER, INDICATES PHASE ANGLE IN RANGES: 0-12°, 0-36°, 0-90°, AND 0-180°. FREQ. RANGE 8 HZ TO 40 KHZ AND UP TO 100 KHZ. POWER REQUIRED: 115 VAC 60 HZ. SIZE: 20x12x10½, WT: 30 LBS. REPARABLE, $65.

FREQUENCY METERS

AN/URM-32 FREQUENCY METER: 125 KC TO 1000 MC IN THREE RANGES, CAN ALSO BE USED AS A SIGNAL GENERATOR WHICH PROVIDES A CHOICE OF MODULATED OF UNMODULATED SIGNALS FOR TESTING AND CALIBRATING RADIO EQUIPMENT. SENSITIVITY WITH AN RF OUTPUT OF .05 MW MINIMUM IS OBTAINED. ACCURACY .01%, RF 100 UV MINIMUM ACROSS EXTERNAL 50 OHM RESISTIVE LOAD. FIVE TUBE HETERODYNE TYPE, POWER REQ. 6 VDC 1 AMP. 180 VDC 25 MA., DRY BATTERY OR AC SUPPLY CAN BE USED. METER IS USED TO READ P.S VOLTAGES. W/CALIBRATION BOOK SIZE: 13½x12x13¾: WT: 29 LBS.

PRICE: USED, CHECKED, $125.00; URM-32 WITH 115 V. 60 HZ. POWER SUPPLY, $150.00

LM-21 FREQUENCY METER WITH AC POWER SUPPLY; CRYSTAL CALIBRATED UNIT COVERS 125 TO 20,000 KHZ IN TWO BANDS. DESIGN ACCURACY BETTER THAN .02%. AM MODULATION 40% AT 500 HZ. OUTPUT VOLTAGE 250 U-VOLTS MIN. OUTPUT IMPEDANCE 600 OHMS. WITH CALIBRATION BOOK. POWER REQUIRED: 115 VAC 60 HZ.

FREQUENCY METER SIZE: 8½x8x8⅝; WT: 14 LBS.
POWER SUPPLY SIZE: 8½x8½x8; WT: 15 LBS.
PRICES: USED, COMPLETE, $24.95; CHECKED, $50.
POWER INPUT CONN. F/LM-21 EACH 2.00
POWER SUPPLY " 2 REQUIRED " 2.00
SHOCKMOUNT $2.50 MANUAL 7.50

BC-221 FREQUENCY METER, 125 TO 20,000 KHZ; REQUIRES 6 VDC 0.9 AMP AND 135 VDC 20 MA. SIZE: 10x13½x10; SHPG. WT: 30 LBS. USED, REPARABLE, $60.00; CHECKED, $70.00 USED, REP. LESS CALIBRATION BOOK, $45.00

TS-323 FREQUENCY METER, 20 TO 480 MHZ; REQUIRES 6 VDC AND 45 VDC. 15x12x10; 35 LBS. USED, REPARABLE, $50.00; CHECKED, WRITE

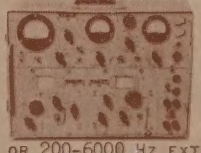
115 VAC 60 HZ POWER SUPPLY FOR EITHER BC-221 OR TS-323 (SPECIFY); OUR CONSTRUCTION, $25.

TS-510A SIGNAL GENERATOR

TS-510A/USM-44A SIGNAL GENERATOR, 10 TO 420 MHZ AM, CW, AND PULSED CARRIER. INTERNAL MODULATION 400 OR 1000 HZ. EXTERNAL MOD: 100 HZ TO 20 KHZ. OUT PUT: 0.1 U-VOLT TO 0.5 VOLT INTO A 50 OHM LOAD. LARGE 3½" ROUND METERS INDICATE PERCENT MODULATION AND OUTPUT VOLTS-DBM. WITH BUILT-IN 1 MHZ AND 5 MHZ CRYSTAL CALIBRATOR. SIMILAR TO HEWLETT-PACKARD 608D. POWER REQUIRED: 115/230 VAC 50-1000 HZ. 13½x16½x21; 80 LBS. PRICE: USED, REPARABLE, $300. CHECKED, $395.

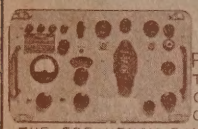
TS-510/USM-44; SAME AS ABOVE, BUT WITH ONLY 5 MHZ CALIBRATOR. REP, $275. CHECKED, $375.

MULTI-PURPOSE TEST SET



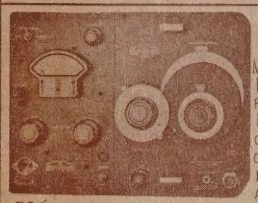
AN/TRM-1 SIGNAL GENERATOR AND POWER METER, COVERS 0.19 TO 400 MHZ AM. USES TWO RF OSCILLATORS SG-32 (0.19-30 MHZ IN FIVE BANDS) AND SG-33 (30-400 MHZ). INTERNAL MODULATION 0 TO 60% @ 1000 HZ. OR 200-6000 HZ EXTERNAL. OUTPUT: 2.5 TO 100K U-VOLTS IN NINE STEPS; 50 OHM IMPEDANCE. BUILT-IN VOLTMETER MEASURES 0-3-30-300-600 VDC, 0-3-30-300 VAC, AND 0-10-100-1000 MW. UNIT CAN ALSO TEST PERFORMANCE OF 3 TO 100 WATT TRANSMITTERS OVER THE FREQ. RANGE USING THE PROPER COUPLER AND DUMMY LOAD (NOT INCLUDED). WRITE FOR AVAILABILITY AND PRICE OF ACCESSORIES. POWER REQUIRED: 115 VAC 60 HZ. 18x13x8; 65 LBS. SH. USED. REPARABLE, $195. CHECKED, $260. MANUAL, PARTIAL REPRO., $10.

MICROWAVE GENERATOR



TS-147/UP MICROWAVE SIGNAL GENERATOR PORTABLE UNIT DESIGNED TO TEST AND ADJUST RADAR, BEACON AND MICROWAVE COMMUNICATION SYSTEMS OPERATING IN THE FREQUENCY RANGE OF 8500 TO 9600 MC. PROVIDES EITHER FM OR CW TEST SIGNALS OF KNOWN POWER LEVEL AND FREQUENCY. THIS UNIT CONTAINS A DIRECT READING FREQUENCY METER AND POWER LEVEL METER WITH POWER REFERENCED TO ONE MILLIWATT (DBM). USED TO MEASURE FREQ. AND POWER LEVEL OF THE INPUT AND OUTPUT SIGNALS. SPECTRUM WIDTH, FREQ. CHANGE, RECOVERY TIME AND STANDING WAVE RATIO. CAN ALSO BE MODULATED EXTERNALLY. OPERATES FROM 115 VOLT 50-1600 CYCLES. LESS CABLES, PLUGS, ADAPTER, PICK-UP HORN. SIZE: 11¼x18¾x12½; WT: 35 LBS.

TS-147A/UP.....$49.50 USED
TS-147B/UP.....60.00 USED
TS-147D/UP.....75.00 USED



GENERAL RADIO SIGNAL GENERATOR MODEL 1021 250-920 MC IN ONE BAND, DIRECT READING CALIBRATION 1%, OUTPUT VOLTAGE CONT. ADJ. .5 TO 1VOLT OPEN CIRCUIT. OUTPUT IMP. 50 OHMS 10%, AMPLITUDE MOD. ADJ. 0-50%, ENV. DIST. LESS THAN 5% AT 50% MOD. CARRIER NOISE LEVEL .2% MOD. STRAY FIELD LEAKAGE AND RESIDUAL OUTPUT VOLTAGE CANNOT BE DETECTED WITH A RECEIVER. 2-3 MV SENSITIVITY. POWER REQUIRED: 115/230 VOLT, 50-60CY. SIZE: 20¼x14¾x10½; WT: 40 LBS. COND. USED PRICE: $150.00 CHECKED FOR OPERATION $25 EX.

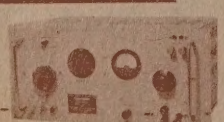
MULTIMETER

ME-26D/U MULTIMETER MEASURES AC OR DC VOLTAGES AND RESISTANCES AT FREQUENCIES FROM 20 HZ TO 700 MHZ. AC VOLTS SCALE: 0 TO 1, 3, 10, 30, 100, AND 300 VAC. DC VOLTS RANGE: 0 TO 1, 3, 10, 30, 100, 300, AND 1000 VDC. RESISTANCES MEASURED FROM 0 TO 500 MEGOHMS IN SEVEN RANGES. DC INPUT IMPEDANCE: 122 MEGOHMS; AC INPUT IMPED: MORE THAN 0.1 MEGOHMS AT 100 MHZ. UNITS ARE COMPLETE WITH PROBES, EXCEPT TIPS OF AC PROBES ARE MISSING. POWER REQUIRED: 115/230 VAC 50-1000 HZ. SIZE: 7x11x7½ SHPG. WT: 15 LBS.
PRICE USED REPARABLE $55.00, USED CKD $75.00

OSCILLOSCOPE

TS-34A/AP OSCILLOSCOPE, SMALL PORTABLE UNIT WITH 2AP1 CRT. BANDWIDTH: 30 HZ TO 1 MHZ. RISETIME: 0.25 TO 30,000 U-SEC. SWEEP TIME ADJUSTABLE IN THREE RANGES FROM 10 TO 50,000 HZ. INPUT IMPEDANCE 62 OHMS OR 430,000 OHMS PARALLELED BY 12 MMF. INPUT VOLTAGE SENSITIVITY 10 TO 100 VOLTS AT 40 DB. EXTERNAL CONNECTION POSSIBLE TO ONE VERTICAL AND BOTH HORIZONTAL PLATES. WITH TUBES 4/6AK5, 2/6AG7, 2/6SL7, 6SN7, 5Y3, 6X5 AND 2AP1. POWER REQUIRED: 115 VAC 50 TO 1200 HZ. SIZE: 20¼x9x8 SHPG. WT: 40LB PRICE: USED, REPARABLE $34.95 CHECKED $49.95

AUDIO GENERATOR



SG-15/PCM SIGNAL GENERATOR, DESIGNED AS TEST POWER SOURCE FOR TRANSMISSION MEASUREMENT OF CARRIER EQUIPMENT AND WIRE AND CABLE LINES; ALSO CAN BE USED AS AN AUDIO OSCILLATOR. OUTPUT: -54 THRU -26 DBM INTO 600 OHMS FROM 200 HZ TO 35 KHZ ON ONE CONTINUOUS BAND. WITH 2½" RD. OUTPUT LEVEL METER, ZERO-BEAT ADJUST, COARSE AND FINE DBM CONTROLS. POWER REQUIRED: 115/230 VAC 50-60 HZ. 8¾x19x13; SH. WT: 50 LBS. USED, REP, $40.

COMPUTER FOUNDATION

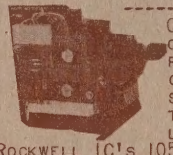
DISPLAY CIRCUIT BOARD WITH EIGHT 3/8" 7-SEGMENT LED READ-OUTS, EIGHT RED LED's, 15 DARLINGTONS, 8 PNP TRANSISTORS 3/C4003 SHIFT REGISTERS, PLUS OTHER COMPONENTS, BLOCK DIAGRAM. 10x3¾, #ECR7700, $12.95

COMMUNICATIONS CIRCUIT BOARD, CONTAINS MODEM CARD WITH 7/1458 OP AMPS (NO SCHEMATIC). MAIN BOARD HAS TMS-6011 UART, INPUT SHIFT REGISTERS, AND GATES (TEN IC's). ALSO INPUT TRANSFORMERS FOR MODEMS, SELECT WIRING FOR 4- OR 2-LINE INPUT, AND LEVELS 0 DBM, -3 DBM, -6 DBM, OR -9 DBM. MODEM INFO, BLOCK DIAGRAM. #ECR9600, $14.95

IMPRINTER LOGIC BOARD, THREE 200 VOLT 4 AMP TRIACS DRIVEN BY CONTACTS OF THREE 12 VDC REED RELAYS. ALSO HAS 2/4003 SHIFT REGISTERS, EIGHT DARLINGTONS, EIGHT PNP's. 3/9002. AND A 4049 HEX BUFFER/CONVERTER. W/BLOCK DIAGRAM. 10x4, #ECR9060, $9.95

CONTROL CIRCUIT BOARD WITH C4004 4-BIT MICROPROCESSOR, 2/4003 SHIFT REGISTERS, 3/4002 RAM's, AND 8/4001 ROM's. ALSO A 4.704 MHZ CRYSTAL, FIVE OTHER IC's FOR CLOCK AND GATING, 12 IC SOCKETS, BLOC DIAGRAM . 10x5, 3 LBS. #ECR9620, $17.95

MICROCOMPUTER POWER SUPPLY, USES TWO 3-TERMINAL REGULATORS AND A 723 WITH TIP3055 TRANSISTOR. INPUT: 115 VAC 60 HZ; OUTPUT; -25 VDC 180 MA; -5 VDC 800 MA, -15 VDC 1.25 AMPS. WITH SCHEMATIC. SIZE: 3½x5½x4; SHPG. WT: 10 LBS. #ECRPS-744, $15.00



CREDIT CARD SCANNER, USES AN OPTICAL SYSTEM TO READ THE RAISED NUMBERS OF A CREDIT CARD INTO IN PHOTO ARRAY. HAS SMALL AC MOTOR TO DRIVE CARD THROUGH THE READER. ALSO LIGHT AND PLASTIC OPTICS, TWO ROCKWELL IC's 10561 AND 15120. WITH DIAGRAM OF CONNECTOR WIRING. 5x5x4, #ECR2020, $8.95.

20-KEY KEYBOARD, 5/8" SQUARE BUSINESS KEYS WITH CHARACTERS: 0 THRU 9, CLR, RST, CRED, CASH, IMP, SEND, RET, CODE, $, AND ACCT. TWO BUSSES: ONE FOR NUMBERS; THE OTHER FOR INSTRUCTIONS. SIZE: 4x4¼, WT: 2 LBS. #ECR4835, $3.95

ECR COMPONENT PACKAGE DEAL THE ABOVE SEVEN ITEMS WITH AN ECR-PREFIX WERE ORIGINALLY COMPONENTS OF AN ELECTRONIC CARD READER SYSTEM. THEY MAY BE PURCHASED INDIVIDUALLY AS MARKED OR TOGETHER AS A PACKAGE FOR $59.50.

MAGNETIC RECORDER

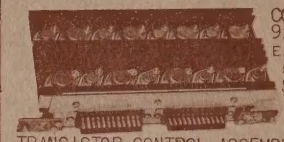
PERTEC MODEL 7580-9 MAGNETIC DIGITAL RECEORDER. USES NINE CHANNELS: 8-BIT DATA, 1-BIT PARITY. DISCRETE TRANSISTOR AND TTL CIRCUITRY ALLOWS FOR THE FOLLOWING FUNCTIONS: LOAD, FORWARD, REVERSE, REWIND, WRITE-ENABLE, AND WRITE-LOCKOUT. RECORDER HAS INTERNAL POWER SUPPLY WHICH PROVIDES +5 VDC REG., -5 V REG., +13, -13 VDC, AND 22 VAC. REELS DRIVEN BY TWO 24 VDC MOTORS. CAPSTAN DRIVEN BY 24 VDC MOTOR TACHOMETER. ALL CONTROLS ARE DIRECTED BY LOGIC. NO COVER. SIZE: 8¾x19x9½ SHPG. WT: 35 LBS. USED, $150.00

PAPER TAPE READER

SUPERIOR ELECTRIC PAPER TAPE READER; 8-CHANNEL ENCODING, 100 CHARACTERS PER SEC. TTL OUTPUTS AND HANDSHAKE. HAS 5.4 VDC 1.5 AMP 200 STEP/REVOLUTION STEPPING MOTOR AND TWO 120 VAC 50-60 HZ 1000 RPM SYNCHRONOUS STEPPING MOTORS. CIRCUIT BOARDS IDENTIFIED AS 4-STEP TRANSLATOR, AMPLIFIER AND INVERTER, INTERFACE BOARD, RECEIVER AND DRIVER. USES STANDARD 1" TAPE. 20½x10x16¼; SH WT: 50 LBS. USED, W/COVER, $145.

COMPUTER TERMINAL

795 VIDEO DISPLAY, CONVERTIBLE INTO A GRAPHICS TERMINAL AS DESCRIBED IN IN SEPT. '76 ISSUE OF 73 MAGAZINE. CONSISTS OF 12" DIAGONAL MAGNETICALLY DEFLECTED CRT, INTERNAL DC-TO-DC CONVERTER, 10 KV SUPPLY, HORIZONTAL AND VERTICAL DEFLECTION AMPS, AND INTERNAL MUFFIN FAN. WITH CONTROLS FOR INTENSITY, HORIZ. AND VERT. GAIN/POSITION. REQUIRES 115 VAC 60 HZ. POWER CONNECTOR NOT AVAILABLE. SIZE: 15½x17½x21; SH WT: 100 LBS., 75 LBS. NET. USED, $59.50



CONTROL ASSEMBLIES ON 9x4 HEATSINK. USED, EXCELLENT YIELD ON SEMICONDUCTORS. SHPG WT. 4 LBS EA. SIMILIAR TO PICTURE ORDER BY NUMBER

TRANSISTOR CONTROL ASSEMBLY WITH DIODES.

8/TO-3 60V (SIMILIAR TO 2N3055) AND 8/TO-66 (SIMILIAR TO 2N3054) 60V TRANSISTORS, 8/0.4 OHM 5W AND 8/3OHM 3W RESISTORS, 8/DO-4 DIODES WITH INSULATED MOUNTING HARDWARE. #7729 $5.75

TRANSISTOR CONTROL ASSEMBLY, CONTAINS 8/TO-3 AND 8/TO-66 AND EMITTER RESISTORS AS ABOVE. SMALL DIODES AND RESISTORS #0425 $5.00

CONTROL CLUTCH ASSEMBLY AND HEATSINK 9X4 IN. 8/100V TO-3 AND 2/60V TO-66 TRANSISTORS. FIVE 0.4 OHM 10 W RESISTORS, MORE. #095-8139 $4.00

SOLENOID DRIVER ASSEMBLY WITH 6/70MFD 300V CAPACITORS, 6/ 60 OHM 3% 10WATT DALE RESISTO TRANSISTORS AND DIODES. 3LB #340C4587 $3.50

SOLENOID DRIVER ASSEMBLY WITH 4 TO-3 100V GERMANIUM TRANSISTORS ON HEATSINK, 4/110MFD 75 VOLT CAPACITORS, EMITTER RESISTORS AND OTHER COMPONENTS. 4LB #340D3068 $1.00

REED RELAY

REED RELAY BOARDS LISTED BELOW CONTAIN 12VDC REED RELAYS AND ASSOCIATED COMPONENTS. ORDER BY BOARD NUMBER. SH WT. 3 LBS.

#5336 1/DPST, 4/5PST, 2/4PST, MERCURY WETTED RELAY SPDT, 26 DIODES. $3.95

#5341 3/4PST, 3/3PST, 2/2PST, 5PST, MERCURY WETTED SPDT, 23 DIODES $4.95

#5346 12/SPST, DPST, 2/DPST MERCURY WETTED. 5 TRANSISTORS, 51 DIODES, 3/25MFD 50V 47 MFD 35V $5.95

#5351 10/SPST, 10/DPST, 90 DIODES $7.95

#5361 3/DPST, 4/SPST, MERCURY WETTED SPDT 6 TRANSISTORS, 24 DIODES, CAPACITORS DIODES, RESISTORS. $3.95

#998-0115153 4/3PST, 2/2PST, SPDT MERCURY WETTED RELAY, 22 DIODES. $3.95

#E40380 MAGNETIC REED SWITCHES with bias magnets on board; 68/board. $4.95

REGULATOR and PREREGULATOR CARDS, w/current limit and OVP. Not complete regulator. Has transistors, diodes, zeners, resistors, capacitors. Needs about -50 VDC f/preregulator. #RB4561-4, for 4 to 5 V. regulator, $2.50 #RB6428-32, for 32 to 36 V. regulator, $2.00 #RB-MISC, assortment of similar regulator cards, but none of the above, 4 for $5.00

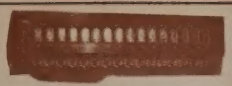
CRYSTAL CIRCUIT BOARD, 33.36 and 12 Khz crystals, ten potted coils. #650784L100, $2.75

TALLY RECEIVER; 15 MINI-DIP 741, 2 IN SOCKET 723 VOLTAGE REG IN SOCKET, 4 TRANSISTORS, 6 TRIMPOTS, CAPACITORS, RESISTORS ETC SH WT 1LB #601740 $3.95

TALLY LOGIC; 26/2N3643, 2N6027, 3/324, TWO 16 PIN SOCKETS, 500MFD 75V, 2/200MFD 25V 4MINI POTS, RESISTORS, CAPACITOS, DIODES SH WT 2 LBS #691746 $3.50

READ AND SWITCH CORE CURRENT SOURCE. 2/8V REFERENCE DIODES, 2 TRANSISTORS ON HEATSINK. 6 SECTION INDUCTOR, 75 OHM 25 WATT RHEOSTAT DALE 31 OHM 1% 25 WATT RESISTOR. SH WT 4 LBS #315CURRENT SOURCE $2.50

*P.U.R. = PRICE UPON REQUEST



FLUORESCENT DISPLAY 12 DIGIT DG1001, 1 1/8 IN WITH 1/4 INCH DISPLAY, 27 TRANSISTORS AND ASSOCIATED RESISTORS AND CAPACITORS. SH WT 3 LBS #QP3666 $5.95

14 DIGIT FLOURESCENT DISPLAY. CONSISTS OF 14 MG-17F 1/2 INCH TUBES WITH 3/8 INCH DISPLAY, 31 TRANSISTORS, 22 CAPACITORS, DIODES, RESISTORS. TUBES ARE ON PLUG-IN ASSEMBLY (22 PIN) 8½x3 3/4x2½. SH WT 3LB #QP-2704 $4.95

NEON NUMERICAL DISPLAY, 3/4 INCH, 0-9, 16 TUBES ON PANEL. VOLTAGE REQUIRED 150-170VDC SIZE: 12x4, SH WT 3 LB. #NIIAMCL48 $1.95

TWELVE DIGIT FLUORESCENT DISPLAY #POS2, 3/8" DIGITS WITH CHARACTERS 0 THRU 9, -, -, ', AND DECIMAL POINT. TUBES ABOUT 2" HIGH. ALSO 2/M5812 COUNTER IC'S, 27 TRANSISTORS, AND OTHER PARTS. 9x8½x2½, SHPG. WT: 4 LBS. $6.95

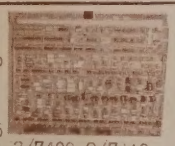
DIODE MATRIX 34 X 20 CONTAINS 90 DIODES 1N4004 OR EQUAL. 6x11 #005330 $3.95

DIODE MATRIX 25 X 7, 23 TRANSISTORS, DIODES WITH 22 PIN SOCKET. 7x4½. #2010200

CORE MEMORY ARRAY 2 SECTIONS EACH 52 X 52 BOARD SIZE 13x13x1½ #2162301 5 LB $3.95

SMALL CORE MEMORY ARRAY, 2 SECTIONS APPROX 65x15 EACH. 4 REED RELAYS 2/3PST, 2/5PST 7x4½x½ #2006000 $2.95

SWITCH NETWORK DIGITAL AND LINEAR IC BOARD. 3352.8KHZ CRYSTAL, 3/2 POLE 4 POS, AND 1/3P2P PC ROTARY SWITCHES. 4 MULTI TURN POTS. 38/72301 OP-AMPS, 2/MC1448, 944DC, 5/9016,4/7408, 3/NE565,74195 2/SN29007, 2/7416I, 2/74109, 3/7400,2/7410 2/9602, SP380, SP363. 11x13½, WT 5LB. SEVERAL HUNDRED RES,CAP, DIODE, #9829 $8.95



100 KHZ CRYSTAL BOARD; BLILEY HB-3 100.00KHZ CRYSTAL, 40 TRANSISTORS,RESISTORS,CAPACITORS ETC. 1 LB. #CUC2112000 $3.95

VOLTAGE REGULATOR 3/723, 2/ TO-66 TRANSISTOR 4 TRANSISTORS, 9 TRIMMER RESISTORS, DICDE BRIDGE, THERMISTORS. #6200673 $2.00

CONTROL BOARD 162407, FAIRCHILD TTL,95 IC'S 17/9002, 15/9003,11/9009, 10/9007, 8/9016 25/9024, 2/9300, 9301, 9310, 3/9316, 2/4510 PRESETTABLEDECADE UP/DOWN COUNTER. 3LBS 9½x11½ #162407 $5.95

FAIRCHILD IC'S 4/9002, 2/9015, 2/9016,74180 3/9024, 2/9602, 9/2N2222, RESISTORS, CAPS, DIODES SH WT 2LB #C200504GI $1.95

COMPUTER DATA ENTRY

DATA ENTRY KEYBOARD, USED ORIGINALLY FOR REMOTE ACCESS TO A COMPUTER FOR INVENTORY OR CREDIT CHECK. UNIT CONSISTS OF 16-BUTTON KEYBOARD WITH NUMBERS 0-9, INQ, ENTER $, SEND, CHECK, DATA, AND A BLANK. LOGIC CIRCUIT BOARD FEATURES A CV1412BI CHIP. DIGIT DISPLAY BOARD HAS TEN LED'S INCLUDING FOUR 7-SEGMENT FND7035I READOUTS WITH SPACE FOR FOUR MORE. SET IN RUGGED PLASTIC HOUSING. REQUIRES 20-CONTACT CONNECTOR FOR POWER AND COMPUTER ACCESS. NOT GUARANTEED OPERATIONAL. 6½x8½x3, 6 LBS. #DATA-4105, USED, $10.95

P C CARD RACK

PC CARD RACKS FOR 4½ x 6½ DOUBLE SIDE CARD. 1/16x1/32 W W PINS.

CR735; 38 CARD GUIDES WITH 33 22 PIN DOUBLE EDGE CONNECTORS 13½x18½x9 WT 15LB #CR735 $18.00

I C SOCKETS

I.C. THREE LEVEL WIRE WRAP SOCKETS

14 PIN WIRE WRAP	35¢ EA.	6/$2.00
16 PIN WIRE WRAP	40¢ EA.	6/$2.00
14 PIN P.C.	25¢ EA.	5/$1.00
16 PIN P.C.	28¢ EA.	5/$1.00

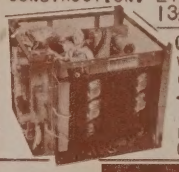
COMPUTER POWER SUPPLIES

SOLID STATE POWER SUPPLY RATED CONSERVATIVELY AND CONSTRUCTED ON RUGGED STEEL FRAME. UNITS HAVE FRONT VOLTAGE ADJUST ±10%, RUNNING LIGHT, AC RESET. ALSO REATURED IS ADJUSTABLE CURRENT LIMITING AND ADJUSTABLE OVERVOLTAGE PROTECTION. POWER INPUT 115v 60 HZ. REMOVED FROM EQUIPMENT GOOD CONDITION. AC POWER INPUT PLUG $2.00

RATING	SIZE	SH WT.	No.	PRICE
4v 30A	15½x13½x7	65 LBS.	926	$30.00
12v 5A	16x9½x7	35	655	37.50
30v 3A	15½x19½x7	38	889	27.50
20-24v 5.5A	20x9½x7	47	332	39.95

DUAL POWER SUPPLY, SAME STYLE AS ABOVE UNITS. -32-36 V 14.7 A AND -32-36 V 10.3 A. TWO INDEPENDENT REGULATORS WITH COMMON BUSS. SIZE: 20x14x12; SH WT: 125 LBS. #450, $60.00

24 VDC 20 AMPS HARMONIC REGULATED, HEAVY CONSTRUCTION. 24 VDC 30 A. INTERMITTENT. 20x13½x7, 100 LBS. #4501, $29.95

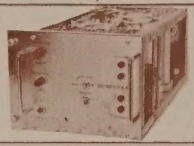


CASH REGISTER POWER SUPPLY WITH 6 VDC GEL-CELL BATTERY OUTPUT FOR MEMORY. ALSO +6, +10, +15, AND -24 VDC FROM 115 VAC INPUT. 8x8½x7½; 22 LBS. SH. ORIGIN ELEC. #008-0202550A, UNUSED, $75.00

12 VDC 4VDC 17.5A

12VDC 3.5 AMPS AND 4VDC 17.5 AMPS WITH CURRENT LIMITING AND OVER VOLTAGE PROTECTION. THE 4 VOLT OUTPUT WILL ADJUST TO 5 VOLTS. SIZE: 14x8½x6 SH WT 35 LBS. 115v 60 HZ. USED EXCELLENT COND. #9566WC $30.00

POWER SUPPLY SAME AS #9568 ONLY LESS REGULATOR CARDS. HAS OUTPUT TRANSISTORS AND HEATSINKS. AN EXCELLENT FOUNDATION $20.00



32-36 VDC 4.8 AMPS; CONVERSION INFO FOR 12-36 VDC OPERATION INCLD. WITH ADJUST. CURRENT LIMITING AND OVP; 5" COOLING FAN. 9½x6½x19; SHPG. WT: 37 LBS. #32-36V-4.8, $24.95

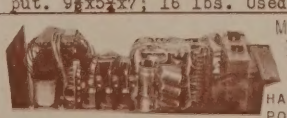
OPEN FRAME REGULATED

COMPUTER POWER SUPPLY TRANSISTOR REGULATED OPEN CONSTRUCTION WITH ADJUSTABLE VOLTAGE 20% AND CURRENT LIMITING UNITS WHERE OVP IS NOTED ALSO HAVE ADJUSTABLE OVERVOLTAGE PROTECTION. UNITS ARE IN GOOD CONDITION-REPARABLE. ORDER BY RATING AND PART NUMBER.

RATING	SIZE	SH WT.	No.	PRICE
5v 2A	14x4½x5	16	1012-01	$10.95
5v 4A	"	16	1014-33	14.95
8v 4A OVP	"	16	1014-21	14.00
12v 3A OVP	"	16	1014-22	25.00
12v 6A	14x8½x5	23	1018-32	35.00
12v 6A OVP	"	23	1018-22	37.00
30v 3A	"	23	1018-23	22.50
30v 3A OVP	"	23	1018-33	25.00

35-40v 500W OVP, 14x8½x5, 60 LB. 1037-12 $35

PS601301 TRANSISTOR REGULATED POWER SUPPLY produces independent +12 VDC 2.7 A. and -12 VDC 1 A. outputs w/overvoltage protection which can be used in series. Also -6.8 V 300 ma output. 9½x5½x7; 16 lbs. Used, $14.95

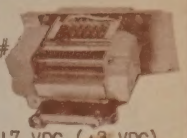


MULTI-VOLTAGE POWER SUPPLIES. THE FOLLOWING POER POWER SUPPLIES HAVE HARMONIC REGULATED POWER TRANSFORMERS. SOME OUTPUTS ARE ALSO TRANSISTOR REGULATED.

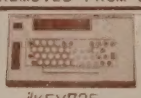
PS736 HAS THE FOLLOWING OUTPUTS: 30v 0.5A 30v 1A, 10v 4A REG., 10v 4A REG., 3.6v 1A REG. THE OUTPUTS ARE INDEPENDENT OF EACH OTHER. 22x6½x6. SH WT 30LBS #2090200 $14.95

PS735 HAS THE FOLLOWING OUTPUTS: 30v 0.5A 30v 1A, 10v 0.5A, 10v 1A. 10v OUTPUTS ARE TRANSISTOR REGULATED. 22x6½x6. SH WT 30LB. PS-55685. $11.95

SEIKI PRINTERS



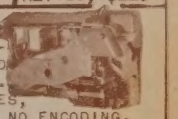
EP-101 SHINSHU SEIKI DIGITAL PRINTER; 21 COLUMN PRINTER, PRINTS CHARACTERS 0 THRU 9, #, -, OVERFLOW, PROGRAM, PLUS OTHER SPECIALIZED SYMBOLS. USES 3½" WIDE PAPER; PRINTS 2.8 LINES/SECOND. PARALLEL DATA ENTRY. MOTOR REQUIRES 17 VDC (±3 VDC). SIZE: 4x6½x5-3/8; SHPG. WT: 7 LBS. USED, REMOVED FROM EQUIPMENT. GOOD CONDITION, $15.



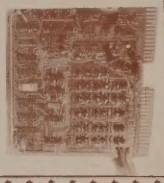
#KEY735

DATA KEYBOARD

KEYBOARD HAS 49 KEYS PLUS SPACE BAR. EACH KEY SWITCH HAS INDIVIDUAL CONTACTS. UNIT ALSO HAS ELEVEN 10 V. LAMPS, 2" SPEAKER, TWO MINI-TOGGLE SWITCHES, SODECO 24 VDC RESETTABLE COUNTER, AND 3 FT. CABLE. DOES NOT HAVE DECODING ELECTRONICS. 14x7½x3½. #KEY735, $22.



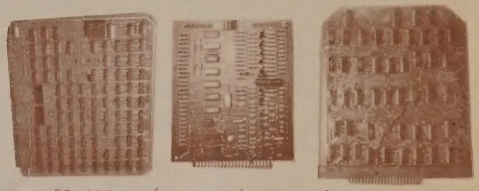
EIGHT LEVEL PAPER TAPE PUNCH, SIMILIAR TO THOSE USED ON TELE-TYPE MACHINES. COULD BE USED TO MAKE TAPES FOR THE TAPE READER. UNIT CONSISTS OF SOLENOIDS, DIES, AND DRIVE MECHANISM, NO MOTOR, NO ENCODING. 8x5½x5½, SH WT 6 LBS. GOOD COND. $14.95



MICROPROCESSOR CIRCUIT BOARD CONTAINS C4004 P CHANNEL MICRO PROCESSOR, 4/P4001 256x8 BIT PROGRAMMABLE ROM, 2/P4002-1 320 BIT RAM AND 4 BIT OUTPUT PORT, 3/P4003 10 BIT SERIAL IN/PARALLEL OUT, SERIAL OUT SHIFT REGISTER. ALSO HAS 53 TRANSISTORS ON BOARD. 6½x6½ SH WT 2 LB. #IC-07

CMOS TTL

25% OFF LIST PRICE WHEN BUYING 3 OR MORE CMOS BOARDS.



CMOS#84293; 3/4001, 2/4002, 5/4009, 2/4010 4/4011, 2/4012, 7/4013, 4021, 2/4022, 7/4023 2/4025, 2513 A 64x8x5 CHARACTER GENERATOR 7417. 9x7½, SH WT 2LBS #84293 $7.50

CMOS-K1; 6/4008, 4/4009, 4/4011, 2/4012 7/4013, 9/4016, 5/4022, 2/4023, 4024,5/4040 9x7½, SH. WT. 2 LBS #CMOS84292 $6.95

CMOS #14007; 4/4001, 2/4011, 2/4013, 4042, 4558 DUAL OP-AMP, 23 TRANSISTORS, MANY RESISTORS, CAPACITORS. 1 LB #14007 $2.95

IC BOARD #595254; 3/9322 QUAD 2 INPUT MULTIPLEXER, 7402, 7404, 7406, 7410, 3/7438, 741, 7442. 1 LB #595254 $1.95

IC BOARD #594747; 8/7545I DUAL PERIPHERAL AND DRIVER, 7438, 7474, 74121, 7404, 6/7400, 7402, 7414, TRANSISTORS, RESISTORS, DIODES CAPACITORS 2 LB #594747 $2.95

ENDERSOR DRIVER 4/DM8851 DUAL RETRIGGERABLE MVBR, 7474, 9109 HIGH VOLTAGE HEX INVERTER, 2/7400, 7420, 7406, 18 BYPASS CAPACITORS. TO-3TRANSISTOR ETC 1 LB #484-0001801 $1.50

CARD READER CONTAINS A TEN SECTION SPST DUAL IN LINE SWITCH, A 8 POSITION MINITURE RC. ROTARY SWITCH; 5/7400, 4/7404, 7/7408,5/7410 4/7420, 7437, 74109, 3/74157, 74180, 9602 2/N82S62, 2/SN29301, NCR 94, 8 IC'S NO CROSS REFERENCE. SH WT 2LBS #315-0529449 $3.50

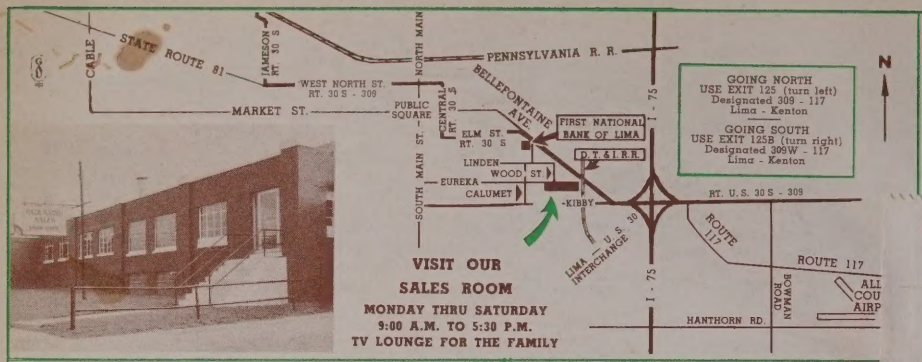
TTL CIRCUIT BOARD 2/7400, 7402, 2/7408,7410/2 2/74109, 3/ 9016, 3/9602, NE565, CAPACITORS RESISTORS, DIODES. #095-0300644 $1.00

HAMMER CONTROL MRTL IC'S MC817, 4/MC824, 4/MC889, MC892, 2/50K TEN TURN POTS 20 TRANSISTORS, RESISTORS ETC. #2144500 $1.00

TIMER-COMPARATOR, IC's 2/NE555V, 2/LM339, 8/7400, 4/7404, 3/7408, 2/7410, 2/7411, 3/7474, 5/7493, 2/74123; TWO 5K TRIMPOTS, 7½x8, $3.

IBM 2315 CARTRIDGE $15.00

22 PIN DOUBLE SIDE P C BOARD SOCKETS SOLDER STYLE, REMOVED FROM EQUIP $1.00EA



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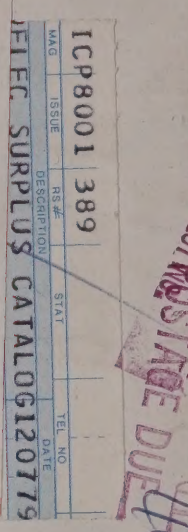

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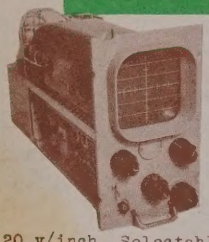
SCOPE FOUNDATION



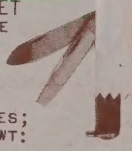
TS-1273 OSCILLOSCOPE, originally the display unit for a radar test set, but appears to be a good foundation for a compact scope. Features a 3" sq. flat-face (4MP1) CRT. 50 Hz-6 Mhz response; 0.05 u-sec risetime. Input attenuation ranges: .05, .1, .2, .5, 1, 2, 5, 10, and 20 v/inch. Selectable input imped: 7 megohms (approx) or 75 ohms. Controls for vertical, horizontal, astig., focus, intensity, vert. attenuator, and impedance. With CRT shield, bezel, and tubes 4MP1, 2/1V2, 5/5814, 2/6BQ5. No sweep generator, horiz. amp, or blanking circuits. Requires 250 VDC deflection volts, +1500 and -1500 VDC high voltage originally supplied from internal oscillator type source. Schematic incld. 17x4½x8; 12 lbs. sh. Used, w/all tubes, $30. W/4MP1 only, $25.

5/6 VDC POWER SUPPL

5 or 6 VDC 6 AMP POWER SUPPLY with voltage adjust 4-7 volts. Transformer has 110/115 VAC primary, 18 V-CT secondary. Also 723 IC regulator, 2N3055, and MJE 3055. Design may vary; basic schematic included. Size: 5½x5x3; 5 lbs. sh.
#SPS-42, used, $8.95 ea. 3 for $21
#SPS-42-CL, used, with current lim $9.95 each; Three for $24.00

MORE POWER SUPPLIES, PP. 6,10,20,

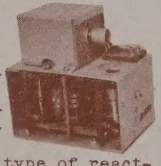
POCKET KNIFE



TL-29 ELECTRICIAN'S POCKET KNIFE WITH 2⅝" HIGH-GRADE CUTLERY STEEL BLADE AND 2¼" LOCKING SCREWDRIVER BLADE. HANDLE SIZE: ⅝"W x 5/8"T; FOLDED LENGTH: 3⅜". RUGGED PLASTIC SIDES; MADE BY CAMILLUS. SHPG. WT: 1 LBS. UNUSED, $5.95

SWR INDICATOR CIRCUIT

STANDING-WAVE RATIO INDICATOR CIRCUIT, assemble a SWR meter using this 1⅝" square 0-10 scale (FS=2 MA) meter with filters and rectifiers and a modified Schering bridge. One pair of bridge arms is resistive, the other capacitive. In theory the bridge circuit is balanced when the antenna is tuned to 52 ohms resistive resulting in a zero reading on the meter. SO-239 connector. Bridge: 2½x2½x1; 2 lbs. #M701/CU-991, $8.95



PHASE AND LOAD DISCRIMINATOR, could be useful in tuning an antennas system, if used in circuit with a sensitive zero-center microammeter. Phasing and loading discriminator produces ±DC voltages proportional to the reactance of a system. Phasing output shows the type of reactance (capacitive or inductive) and the loading's indicates the amplitude of impedance referenced to 52 ohms resistive. In both cases zero DC output is ideal (may not be obtained in practical circuit). A third output is proportional to relative antenna current. 2x3x3; 2 lbs. sh #T201/CU-991 w/diag., $4.95

TMC SSB CONVERTER

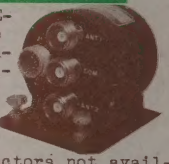
CV-1758 SSB CONVERTER, same as TMC MSR-9. Used with 2-32 Mhz receivers with 455 Khz IF's such as R-388, R-390A, and SP-600JX. Operates upper and lower SSB, AM, CW, FSK, and FAX. Input voltage: 0.1 to 10 V-rms. Input impedance: 240K ohms. Bandspread: -3 Khz. Slow/Fast AVC speeds. Output remains constant within 9 DB with 40 DB change in input. Power required: 115/230 VAC 50-60 Hz. 5½x19x13½; 28 lbs, sh. Used, reparable, $145.

DUMONT 304 SCOPE

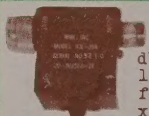
DUMONT 304H OSCILLOSCOPE, has big 5" CRT (5CP1). DC to 100 Khz response; usable to 300 Khz. 100 MV full scale vertical sensitivity. Sweep: 2-30 Khz. Max. sweep rate: 1" per u-sec. Input impedance: 2 megohms paralleled by 50 pf. Graticule not included. Power required: 115/230 VAC 50-60 Hz 9x13½x19; 65 lbs. sh. Used, reparable, $45. 304H SCOPE shipped with 5CP7 CRT, $49.50

DUMONT 304A SCOPE, same as "H" model, but uses 5ADP1 flat-faced CRT. Used, rep., $50.
GRATICULE for 304A or H, $5.00
MANUAL for 304A or H, partial repro., $8.50

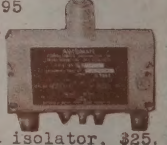
ANTENNA SWITCHING



SA-1474 ANTENNA SWITCHING DEVICE, low power, solid-state switching for receiver antenna, direction finding, or diversity receiving. Uses four MA47552 diodes plus four 2N3250 and two RCA #40343 transistors. Three type HN connections; mating HN connectors not available. In aluminum case with rubber gasket. 4½"d X 2-7/8" dia. 3 lbs. sh. Unused, $7.95
POWER CONNECTOR for SA-1474, 5-pin, $2.50

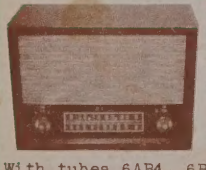


WESTERN MICROWAVE ICL-35A FERRITE ISOLATOR, 1.7-1.8 Ghz; 17 db isolation, 0.7 db insertion loss. 2 watt ave. Has male and female N connection. 2½x3-3/8 x1-1/8. Used, $18.95



AUTOMATE COAXIAL SWITCH, MODEL 94CSA, used with above isolator. Two separate 28 VDC SPDT coils, each one side normally grounded. Two female TNC and one N connection. 3-3/8x1-1/8 x3. Used, $12.95. With ICL-35A isolator, $25.

AM-FM BROADCAST



R-853/URR AM-FM BROADCAST RECEIVER by Jetronic. Designed for the entertainment of military personnel. Has slide-rule tuning; 6"x9" speaker. Controls for AM/FM-AFC/FM and tone. Walnut-finished pressboard construction. With tubes 6AB4, 6BJ6, 12AT7, 12AU6, 2/12BA6, 19T8, 35C5, and 35Z5. Power required: 115 VAC 60 Hz or 220 VDC. 12½x16x8; 15 lbs. sh.
Price: Used, reparable, $19.95

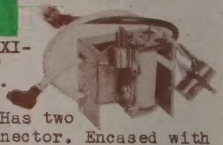
AMATEUR RADIO

1978 ARRL RADIO AMATEUR'S HANDBOOK, reference source of nearly 700 pp. Special Price, $4.50
1979 ARRL RADIO AMATEUR'S HANDBOOK, $9.75

TS-505 VOLTMETER

TS-505/U VACUUM TUBE VOLTMETER with ranges 0 to 2.5, 5, 10, 25, 50, 100, 250, and 500 Vrms and VDC plus 1000 VDC scale. Also X1 thru X1 Megohm ranges. AC scale is peak indicating. Frequency response: 30 Hz to 5 Mhz. With AC, DC, and ohm probes. Power required: 115 VAC 60 Hz. 9⅜x9x6; 17 lbs. sh. Used, reparable, $45. Checked, $60.00; RF probe to 500 Mhz, $5.00

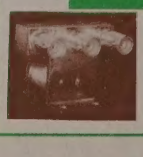
MAGNACRAFT



MAGNACRAFT #122RX-16 COAXIAL RELAY, 12-24 VDC SPDT with auxiliary SPST norm. open 10 A. contacts. 100 watts approx., 50 ohms. Has two RCA plugs and SO-239 connector. Encased with cover. 2½x2½x1⅛, 2 lbs. sh. Unused, $4.95

MAGNACRAFT #123X-3 COAXIAL RELAY, SPDT 12-24 VDC, 100 ohm coil; less than 100 watts. W/3 RCA plugs; no case. 2½x1½x1. Unused, $3.95

CHANGEOVER RELAY



ANTENNA CHANGEOVER RELAY, originally used in 30 watt 2 meter transmitter. SPDT with unused contact grounded. 60 VDC 15 MA 4000 ohm coil. Three BNC connections. 2x1½x2. #259-5165, $7.95